

ataaaaaaga agctgaaagc atacaaagtt ctgagtctca ggaaactgag gattgctctc	180
agccttctac atctggcagt attgcttcat gcagtcaaga ggtgaccaag gaagatacaa	240
gtgaggaaag tatggagtgt agtcttccac ttaccagcat cgagccatgt gtcatatgtc	300
agactcgccc caagaatggc tgcattgttc atggcagaac aggtcatctg atggcatgct	360
atacctgtgc aaaaaagctc aagaagagga acaaaccttg ccctgtgtgt agagagccaa	420
tccagatgat tgtgctaact tacttttagct aaaagaactt catgtgaaaa tgtcctacac	480
ttagaataat taaagcacta tatgaagact tattaataat ttaagaaaaa tgtctacata	540
catatttatt aacttttttt cacatgggtac aaaatccaga attgaaggaa aagggcacca	600
aggaccaat ctagcggatt gtgcactatt tttcccatat gtaagactgc agtttccagc	660
taaatatgga agctgatggg attaatgttt agtgcaagta g	701

<210> 263
 <211> 706
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(706)
 <223> n may be a or g or c or t/u

<400> 263	
aattcaagct cttgttcttt ttgcaggatc ccatcgattc gaattcgtcg acccacgcgt	60
ccgctgccag tagcatatgc ttgtctcaaa gattaagcca tgcacgtgta agtacgcacg	120
gccggtacag tgaaactgcg aatggctcat taaatcagtt atggttcctt tgatcgctcc	180
atctgttact tggataactg tggtaattct agagctaata catgccgacg agcgtgacc	240
cccagggatg cgtgcattta tcagaccaa accaatccgg ggcccccgcg ccccgccgc	300
tttggtgact ntagataacc tcgggccgat cgcacgtccc cgtgacggcg acgatacatt	360
cggatgtctg ccctatcaac tttcgatggg acttttctgcg cctaccatgg tgaccacggg	420
taacggggaa tcagggttcg attccggaga gggagcctga gaaacggcta ccatggctct	480

gcgcatgaag agagacaacc aggccaggct gaatcccagc gaggttggtca gcatcaccaa	540
gacgaaaaag aaaccgcacg tcaagagatg ctgctgactc cgccccttgg atgtgtcggg	600
gaggggcttt tacaaaagtt aactggaaat gactnttggg agtttaaggg ggggcggact	660
gggatcatat cactggtttt gggggatann tgataaaana aaagnt	706

<210> 264
 <211> 703
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(703)
 <223> n may be a or g or c or t/u

<400> 264	
aattcaagct acttggttctt tttgcaggat cccatcgatt cgaattcgtc gaccacgcg	60
tccggaatcc ctgtgctgct attggctgag ccctgcagggt attcacacag cagcagtggg	120
tgtgggagag agacaacagc aagtttggtt tgtgcctcca tttctcaccc tgggaacct	180
cagacgtgaa acagccgaga tggggacaca gggccacaga ttagtcactt atttcctatg	240
tgcagttctc gcaacagttg ctgccattac tgtagacaca ccaaccaaaa aatttgaagc	300
cgctagaggg aaaaacgcaa cattgccctg cacctaccaa accactgcag ataaaactgg	360
cagcattgct ggctggaaaa aatttgagac ccaggatgag gttatcacct actatttagg	420
ttctgaaacc tcctatggag acgcttaca tggacgggtg gcgtttactg gtgacccggg	480
tgctaataac gttggcatca ccattactca gcttaatatg caggacaacg gcacgtacca	540
gtgtgaagtc atcataccca aagatcgcaa aggaaccca attgccaaaa tggatcttat	600
tgtattagtg ggcccctacc aaaccattt gtgggcattt gaagggacct ntgaatttgg	660
gcaanaatta aactgaaatg cacctccgng gagggatctc cat	703

<210> 265
 <211> 698
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(698)
 <223> n may be a or g or c or t/u

<400> 265
 aaattcaagc tcttggttctt tttgcaggat ccctcgattc gaattcgctc acccacgcgt 60
 ccggcgagcg cggatcatc atcatcatgc ccagggaacta ccaggccgag aaagagaaat 120
 gcaagacctt tcttcaggag ttttataagg atgatgaatt tggaaagaaa aacttcaagt 180
 atggcggtcca gctggctaata attgctcaca gagagcagggt tgcactgtgc attgacctgg 240
 atgacttggc tgaggaggac ccagagttgg tggatgccat ctgtgaaaat actcgcagggt 300
 acacaaacct ctttgctgat gctgttcagg agctgctgcc tcagtataaa gagcgagagg 360
 tagtgcataa agatgctttg gatgtgtata ttgaacaccg cttaatgatg gagcagaggg 420
 gcagagatcc caatgagatg cgagatcctc acaaccagta tccaccagag cttatgcgca 480
 gatttgaact atacttcaaa gctccaagta gctcaaaggc ccgtgtagta cgagatgtca 540
 aagcggattc gattggcaag ttggttacag ttcgaggcat cgtcacgagg gtcacagaag 600
 tcaagcctat gatggtagtg gcccttacac ttgtgaccag tgcggtgcag agacctacca 660
 accgattcaa tctccgactt tcatgccgct tataatgg 698

<210> 266
 <211> 701
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(701)
 <223> n may be a or g or c or t/u

<400> 266
 aaatccaanc tncttggttct ttttgcagga toccatcgat tcgaattcgt cgacccacgc 60
 gtccgcccgg ggatctgagt cagggtgatgg gggccgatat gggccggaga atggcggggg 120
 ttgaagatat cgatattcag gcaaattccg cttatcgtaa tcccccaaaa tctggaaact 180

actttgccag tcacttcttt atgggtggag agaagtttga gacccacac ccagaaggtt	240
atcttttttg ggagaacagt gacctgaact tcctcgggaa ccggcccggtg cagtttcctt	300
acctaactcc tgccctcat gaaccagtga agactctgcg cagcctgntt aatatacgca	360
aggactccct gcggtggnn aaatttaaaa angnacntnc cnccttttg angnaggang	420
gaantccnt nntctngccg gcnnngaattt antttncann ccanncntn antggcnntc	480
actntgtatt ggcaagctan tgaggagttc tntgggggtg tcgctgtgta caatccccgc	540
aaccctttcc tgcagtcaca gaccgtgtat tacaagcgc gggctaagcc aacacttttn	600
ttnacctct ttaanaatga cttcttcgc ttggaaaaa aaaanactg aactttgatc	660
tggataaang gattgttccc ttgttttcc aggccagggg g	701

<210> 267
 <211> 696
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(696)
 <223> n may be a or g or c or t/u

<400> 267	
aaatncaagc tcttgttctt ttgagcaggat cccatcgatt cgaattcgtc gacccacgcg	60
tccggtctca gtctcatctc gcgagacttg tgaggaaact gagagagcgc gccggcgga	120
gctgaggagg tggaaattta aacagggatc cgaagtgcgg gctgtgttat gttgaaataa	180
tgtttacaga tctagctatt tctggggggc ctggccttct tacagcccct tctgagggtcc	240
agtccacatt tacacgagtg tccaacacac agtactccaa ctgctcaagc atattccgat	300
tgggagaacg cacctttact cggcagtatg cacatatata tgccactcgc ctggaacaaa	360
tgcgcccgct ttgataaag agcgcaaagc agcgatgggg tgatgatata gctgtgcgga	420
agctgtgtga gctgcagggg ggagagaagt gttgtgtgat aggaacccta tttaaattcca	480
tggaaactcca accttcaatc ctgcggggaga taagtgaaga gcacaacctt ctgccccagc	540

ctgcaaggca aaaatatatc agtgactcag atgagttaat attggaggat gagctgcaga	600
gaatcaagct cgagggggct acagatgtgc aacagcttgt gactgggtgca gttctggcag	660
ttcttgggtgc aaaanaggat gctggaaagt tgnngg	696

<210> 268
 <211> 697
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(697)
 <223> n may be a or g or c or t/u

<400> 268	
aaatcaagct cttgttcttt ttgcaggatc ccatcgattc gaattcgctg acccacgcgt	60
ccggtcgttg tcgagttaaa aaggagagat caccatgcac aagtccgagg cacccaacga	120
gccagagcaa ctccgcaagc tgttcattgg aggcttgagt tttgaaacca cagatgaaag	180
tctccgagag cactttgagc aatggggcac ccttacagac tgtgtgggta tgagggatcc	240
aaactcaaaa cgttcccgtg gctttggatt tgttacatac ttatctacag atgaagtaga	300
tgctgccatg actgctcgcc cacataaagt ggatgggcga gtggttgaac ctaaaagggc	360
tgtctctaga gaggattcct ctaggcctgg tgcacacctc accgtaaaga aaatctttgt	420
aggtggtatc aaggaggaca cagaagaaga tcatttacga gaatatttcg agcaatatgg	480
caaaattgaa gttatagaga taatgactga ccgaggcagt ggcaagaaaa gaggctttgc	540
atttgtcaca tttgaagatc atgattccgt tgacaagatt gtcattccaga aatatcacac	600
cgtaacaac cacaattgtg aagtgcggaa ggcactctcc aaacangaaa tggcaagtgt	660
ttctggcagt cananaagga cgtgggtggct tttggaa	697

<210> 269
 <211> 699
 <212> DNA
 <213> *Xenopus laevis*

<220>

<221> misc_feature
<222> (1)..(699)
<223> n may be a or g or c or t/u

<400> 269
ttgaaatcca anctacttgt tcttttttgca ggatcccatc gattcgaatt cgtcgaccca 60
cgcgctccgga agcgctgggg ccgcacgcac tgggtgccggg ggtacagctt gggccttcct 120
ttataagggt ggggagacac tttaactggg actttagggg gacttctccc cccacaccct 180
ggcacctgct ttgccctggt attggctctg gcaccagggc attcgggact totgaattgg 240
ttctgtttgg gacataacgt gtctttgtac ccgccggcca agttctgtnc ttggctctgt 300
acctggcagg cgttgggtag tgggtgctgat cagccatgga gggccccgag gtaaccgatg 360
gggacaatgt tctgaatctg acccacttgg gtcttgagaa ccttaacttg gagctgggtga 420
gtgagaacaa gaggaaggat gtccaacaga tacttctgcc ccacaaccgc ctgggtggtct 480
tccccccct ggtggcctcc ttcattccacc tgcaccttct ggacattagc aacaacaaca 540
tgggtctacat tggagaggag atcctggggc tgactaagct gaagaccctg ctggccaaaa 600
acaaccgtct ggatgagttc tccttcccca aagagatggg gggcatgaag actggaggtg 660
ctcaacctga gtggaaaccg ctttgangag ataccggac 699

<210> 270
<211> 692
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(692)
<223> n may be a or g or c or t/u

<400> 270
tgaatccanc ccttgttctt ttgacaggat ccttcgattc gaattcgtcg acccacgcgt 60
ccggggggaga gggctctgcat tgaaccaact ttgctgacct tcacactaga aaatttcagc 120
catgcagaca attaaatgtg tagtcgttgg tgatgggtgct gtgggtaaaa catgtctgct 180
tatctcttac acaacaacaa agttcccttc tgagtatgta ccaacgggtt ttgacaatta 240

tgccgtaacg gttatgatcg gaggggaacc atacacccta gggttatttg atacagcagg	300
acaggaagat tatgatagat tacgaccgct tagctatcca cagacagatg tgtttctagt	360
ttgtttctca gtcgtttcac catcttcatt tgaaaatgtg aaagaaaagt gggtagctga	420
aatcactcat cactgtccca aaactccatt tctgctgggtt ggcacccaga tagatttaag	480
agatgatcct tcaacaattg agaaactggc aaaaaacaaa cagaaaccaa tcactccaga	540
gacagctgag aaactggccc gtgacttaaa ggcagttaaa tatgttgagt gttctgcact	600
ccacagaaag gcctaaagaa cgtgtttgat gaagcgatat tggccgcctt tggaaccccc	660
ggagcccaag aagaaacgca agtgtagtct gt	692

<210> 271
 <211> 692
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(692)
 <223> n may be a or g or c or t/u

<400> 271	
tggatatcca anctcttggt ctttttgcag gatccctcga ttcgaattcg tcgacccacg	60
cgcccgacc ngtgaggag ttggtggcgc tggattgaaa cgggttcatt tagggatccc	120
agaggcagtg ttcgtggaag atgtagatgc atttatgaag aaacctggaa atgagacagc	180
tgatgcagtt ctcaagaaat tggatgagca atatcaaaaa tataaattta tggaacttaa	240
tctgaccag aaaaaaagaa ggctaaagaa tcngattcca gaaattaaac agacctnga	300
aattttaaaa cncatgcana agaaaaaggg tactactgaa ccaatgaaaa actaggtttc	360
tgctagcaga taatctgtac tgtaaagcat ctgtgccacc tacagacaaa gtctgccttt	420
ggcttggggc caatgttatg cttgagtatg atattaatga agctcaggct ttgctagaaa	480
agaatctttc aactgcttca agaaaacttg gctctacaga agaagacctg gacttcctta	540
gggccagttt actacgagcg aagtcaatat ggctagagtt tataattggg atgtaaaaag	600

aagaaacaag gatgaccctt caaaaagcaa agcataattt ctccctgttt taaatgagac 660
ccgttttttaa ccagattttt taaaaagggg gc 692

<210> 272
<211> 687
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(687)
<223> n may be a or g or c or t/u

<400> 272
aaattcaagc tcttgttctt tttgcaggat cccatcgatt cgaattcgtc gacccacgcg 60
tccgggggag agaacatggc agccgagccg actaaagccg agattcaggc cgtgttcaag 120
cggctccggg ctgcgcctac taacaagtcg tgcttcgact gcggcgctaa gaatcccagc 180
tgggccagta tctcttatgg agtcttcttc tgcattgact gctctggaat ccaccgctct 240
ttggggggttc atctcagttt catcagatcg actgagctgg actctaactg gagctgggtc 300
cagctgagat gcatgcaagt gggaggaaat gccagcgoga atgcgttttt caatcagcat 360
ggcagctcca ccaacgacac caatgcaaag tacaacagcc gcagcgctca cacgtatcgg 420
gagaagatca gacatttggc aaatgctgcc atgtctaagc acagtgctga tctctgggtc 480
gatgggatga actgtgctct tgtgcagcca gcagagaaga aagaatcgga ctttttttca 540
gagatgacc agccttccag ctcttgggag gcaactccag cgtcagaacc cacaataacc 600
actgaaacaa tgtctataag tgcgccagaa actgctgatt ctacaaatgc tgagagcggc 660
cccaccgtcg acattctaag ctcatct 687

<210> 273
<211> 686
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(686)

<223> n may be a or g or c or t/u

<400> 273

aaattcaagc tcttgttctt tttgcaggat cccatcgatt cgaattcgtc gacccacgcg	60
tccgaaaata tctccttaat gcatttccca gaggttggtg tcgagtgtct atgatcatte	120
ggtttatgat cactgcttta caaatataca tgacatatta cattaccttc atgtttgaag	180
cacttactgt attttgcgaa aaatgcaaaa tctgtcattt atattttgag catctcaaag	240
ctacgtactt tataaatgta tgttgtatat atttacttga cggatgtaaa atgcatactt	300
tgtcattgta ctccagagaa agtgctgggt tttcatttgg agggggtgaa cttgatggac	360
tttgtctttt ttcaaccgga tataactaag agttgctggt ttagtagttt aaagaatata	420
gggttggtaa caaggtcttt gtacttcaga gggtgtagtt tccaaaaata ttgtttactg	480
taattatttg gtaaggtggg tttcacacat tacacaaaac aaagcatggg tattgtttgt	540
agaggctaaa gtgtgaacca taaaattcac atgccctatt tatagtttct ttaacgtaca	600
tcgttgggta aatgaaagat ctgctgtgta ctgaatttag ctggaaaata tanattgtta	660
gtatgtatgg gatttaactt ctgttg	686

<210> 274

<211> 729

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(729)

<223> n may be a or g or c or t/u

<400> 274

ttcaagctac ttgttctttt tgcaggatcc catcgattcg aattcgtcga cccacgcgtc	60
cgncctnann nngnnangga aaggaanncn attnnancng ctgntgnntg catcccctta	120
atggcctgnt ggagcgcgca angacattgn tgccaactgac acgggctcan ctggaattat	180
cntactgctt gtaaanatct aaatgtcagg ggtcttgaca ccctgatcta cntataatnt	240
cgacctgtga cataannnna tngngtaantn ctnannttgn cctnnnnnngn ntttgnntan	300

gnntgacacc	gtgataancc	canangaccn	atctnntnnn	ctnccgtttc	aanctttttg	360
acnaatccta	tagcatntcn	taacnatnaa	ttttacatgn	ggatgcctct	nntaatagcg	420
ctgctatggc	agtggctnnc	agagaataac	tagaaagcac	cnntgaacaa	tgatgtgcct	480
ccattgtgtg	cnttaaggan	ngaagggttc	tnttttattt	taactntann	gaaaaaacag	540
cgcngaaacc	ttattaagat	gcccataaac	tggattttgn	atgtgactag	gattatncat	600
gggcctggat	cntagtaatg	cgacccatct	actgatccaa	ccatgtgngc	tangccaaag	660
cctcattgtt	gntngacca	aagactntta	gctcctttat	naaggncctt	tatantgtct	720
tcttngnta						729

<210> 275
 <211> 686
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(686)
 <223> n may be a or g or c or t/u

<400>	275	
tcaanctact	tggttctttt	gcaggatccc atcgattcga attcgtcgac ccacgcgtcc 60
gccctgcttc	cctgcctcgt	ggccaggaaa atgtcataga gactgggtgca gaaaagccgc 120
gcattccaga	ggaagttctg	gacatggcaa atgaggcatc tgagggtctg ggcacttctt 180
actcacagga	tctaagtgac	atttctcgac cagtccctcc caagccagaa gctcctgtag 240
actccatgct	caaagatatg	gcaacaataa tattcagcac tttcctgctg gctggctggg 300
tggcctttgt	catcacatac	ccaaagacag tacaacagca gcagcagctg cagcaccagc 360
agtttcagaa	gcagttggaa	gaaaagattc agctcctgca gatgcagaat gttccgttcc 420
agtctccggc	tgatttgtcc	ccagatggag attatttgga tatctctggg gggcaggggg 480
aaggctctac	tgtcagctct	cccaatgtgt ccccaaaggc ttccaaccac tctgtgtgtt 540
ccaacatatc	tgcatacagag	ggtgccagtg ttatctccac agagcacgag gatgcagatg 600

aggacaggca tgtggccgtg ggtaaaatct catttaatcc gagggaaagt tctgggtcac 660
 ggagctgang ggaccattgt gtacag 686

<210> 276
 <211> 687
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(687)
 <223> n may be a or g or c or t/u

<400> 276
 aaatcatgct acttgttctt tttgcaggat cccatcgatt cgaattcgtc gaccacgcg 60
 tccgcggcca atcaaggtac tactggcttt tcaactggca catttacacc taaaactact 120
 acatcagggt ttggtttttg tacaactacc acaactgcac caacaggctt tggaggtgga 180
 tttggaggct ttggagctac tacaactgca tctactgggc cagcttttag ttttactact 240
 ccagcaaaca caacctcagg tctctttggt gctacacaaa ataagggtt tggctttgga 300
 actggttttg ggtcaactac aacaagcaca ggtctaggta ctggtcttgg aacagggttg 360
 ggtttcaccg gattcaatac atcccagcag cagcaacagc agtcagtgct tggagctgg 420
 cttttcaacc aatcttttca aagcaccccc cagtcgaacc aactcataaa cactgctagt 480
 gctctttctg caccgacttt acttggggat gagcgagatg caatcttggc aaagtggaac 540
 caacttcagg ccttttgggg aacaggcaaa ggctttttta tgaataacac acctnctgtg 600
 gaattcacc aggaaaaccc attttgtagg tttaaggctg ttggtttcag ctacatccct 660
 aacaacaagg atgaagatgg tttgatt 687

<210> 277
 <211> 694
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(694)

<223> n may be a or g or c or t/u

<400> 277

aaattnnagc tacttggttct ttttgcagga tccctcgatt cgaattcgtc gacccacgcg	60
tccgagattt tctcgaagta tcagaaagct gctgccgagt caagttttga aaagaagaaa	120
tcttctcaac cggaacctgg gaaaattaat gttggaagaa ttattgcaga caagtatgtc	180
tcctctgaag actccgatag ctgcttcact gacaagagtc tttctatatc ttctggctct	240
cctgatggct ctccaagcaa acacacttct cataggagtc tggaagaatc tcccattctg	300
caggcaactc cgctgagaga taggatggcc aagtatcagg cactcttttc caacagaatg	360
aggngaaaaa ccattctgag cagaaagaaa atgggtcccc aagcccactg gaccatgcct	420
tttttttttg ccaataaaag aagactnggg attgaaaccn gcccttaat ttccaggacc	480
cccggggaaa accttgaaaa atntgaagag attcagaact tccntcggnt cttttgaatn	540
cagncccaa agagtgctaa atcagngngn ggcttccct cccaaatttg taaanaagtt	600
ccagttgccg gccananaaa gntgntttan ctgccaaaaa actgtttntc cagngggacc	660
gtnttttttg ccaatantca ggngtncccc aacn	694

<210> 278

<211> 691

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(691)

<223> n may be a or g or c or t/u

<400> 278

aaattcnngc tcttggttctt tttgcaggat ccttcgattc gaattcgtcg acccacgcgt	60
ccggtggaac agcggggttg agtgaagcgg ttccagttgt cggttttggg aaaatgtcgc	120
tgcgtatcac cagaaacatg atggcaaata cagaaaacaa tgtgaaaacc actttggctg	180
gaaagagggt tgttgccacc aaaccaggct tgagacctcg tacagcattg ggagacattg	240
gaaacaaggc agagctgaaa gtgccagcaa aaaaggaatt aaagccagca gtaaaggctg	300

tcaagaagac aaaacccatt gacaaagttt tggagcctct gaaagtcagt gaagagaatg	360
tttgccttaa acctactccg gttgaacca gctcaccaag cccaatggaa acatctgggt	420
gcctccctga tgagctttgc caggccttct ctgatgtcct gattcaagtt aaagatgttg	480
atgctgatga tgatggcaac ccaatgctgt gcagtgaata tgtcaaagac atttatggct	540
acctgagaag tcttgaggat gcacaagcag tcagaccaa ttacctacat ggacgggaag	600
ttacaggcaa catgcgtgct attttgatcg actggctggg ccaggtgcaa atgaagtttc	660
cgtctgctgc aggagacat gtttatgact g	691

<210> 279
 <211> 686
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(686)
 <223> n may be a or g or c or t/u

<400> 279	
aaatcaagct cttgttcttt ttgcaggatc cctcgattcg aattcgtcga cccacgcgtc	60
cgattttttc tcttcccttt gtcggctgcg catcgggcgc atcctcggtg caatcatgac	120
agtgggaaaa agcagcaaga tgctgcagca cattgacttc agaatgcgct gtacccttca	180
agatggaagg atctttattg gaacattcaa ggcatttgac aaacacatga atctcatctt	240
atgtgactgt gatgaattta gaaagattaa gccaaagaac tccaaacagc cagaacgtga	300
agaaaagagg gtacttggtc tagtgttgct tcgaggggag aacttggtgt ccatgactgt	360
tgaaggccca cctcccaaag atactggcat tgccagggtt ccattggcag gagctgctgg	420
aggacctgga gtaggcaggg cagctggcag aggtgtacct gctggagcac ctatgcctca	480
ggctcctgct ggactggcag gaccagtacg tgggtgtggga ggaccatcac agcaggttat	540
gaogcctcag ggtcgtggta atgtggtagc agctgccaca gctagcattg ctggagcccc	600
aacacagtat gcagcaggtc gtggaggact acttncacca atgggcagan gagcaccccc	660

ttcaggcatg atggggccac cccctn

686

<210> 280

<211> 686

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(686)

<223> n may be a or g or c or t/u

<400> 280

ttcaagctac ttgttctttt tgcaggatcc catcgattcg aattcgtcga cccacgcgtc	60
cggaggtcct gtctctgtcc ccgggtgaga cgttaccct gtgccccca gtcggtggg	120
gtgtagcct gagctgcccg tgtttatgcc cggggggtgg gcacagactg ttgccatgac	180
tcaggctgag aagtcagaag cagagaatgg aaaagagaag gagaaggagc agcggggggt	240
gaagaggccg attgtgccgg cggcgggtacc tgagcccccc caggatccga taaaaagtga	300
tttcattgtg gtgatccatc cgggatccaa ctccctgcgc atcggcagag ccaccgacac	360
ccaacccgcc ggcatcccc acctcatagc ccggaggcac aagcaagcca gccagccac	420
gtacagagac aagtggctcc tgagagacgg actgagtaaa ccagaaagca atgaacaaag	480
acaaaacggg ttaaaaatgg tggatcaggc aatttggtcc aagaaaatgt ccaatggaac	540
caggcggatc ccagtgatgc cggagcaggc tcgagcttac aataagcaaa tccgaccagc	600
aattttggat catgattccg gtgctaaatg gactgacacg tcacatcaac cagaatatct	660
tgtaggcgaa gaggcattgt acgtga	686

<210> 281

<211> 688

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(688)

<223> n may be a or g or c or t/u

<400> 281
aaattcaagc tcttggttctt tttgcaggat cccatcgatt cgaattcgtc gacccacgcg 60
tccgcaagaa tgtgaggcta aggaaatctc tgtgatattt gacgatgtca gccattttcc 120
taaatgcaca gcagtaggaa gacaatgtct atatgttgcc tcagtcaaag gagtacatct 180
ctccatctac tacttcaaaa caaaaaagat ttatcggttg tctttaaagg ccacatccaa 240
gaagggagct aataatattt ttactgttgt ggcttgtcat ccgacagagg actgtatagc 300
aactgggtcac atggatggca gaatacgact ctggagaaat ttcaaccata aacaagaata 360
tacctattct tctctgcact ggcatcatga ttctgttatg gatttggcct tttctgctca 420
aggcactaaa cttttaagtg ggggtgttga atcggtgctc gtgcagtggc cttatggctc 480
agaagagaag aaggaattcc taccctgttt aggagctgct attgaacaca ttgctgtttc 540
tccccatgga actttttact gcacatctca tacagataac aaaatctcaa tcattgatac 600
cagtttaaag gtttcaggca taatccangg cttacttaaa ggaactgtgg taaggactgg 660
cctaattgta gatcccgaga agcaatgc 688

<210> 282
<211> 690
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(690)
<223> n may be a or g or c or t/u

<400> 282
aaattcaagc ctacttgttc tttttgcagg atcccatcga ttcgaattcg tcgacccacg 60
cgtccggtcg gcctgaagag attttttcca aagagtttac tggattcagt aaaggcaaaa 120
tcccttagaa agttgattca acagacattt cgacagtttg ccaatttgaa cagagaagaa 180
agtattttga aattctttga aatcctctct ccggtgtaca gatatgacaa ggaatgcttc 240
aagtgcgccc tcggatccag ttggattata tcagtggagt tggctattgg ccgagaagaa 300
gggatcagtt atctcacaga caagggctcg aatcccaccc atctggcaga ctttactcag 360

gtccaaacaa ttcagtattc cagcagcgaa gacaaagaca gaaaggggat gttgcagctg	420
aaaattgctg gtgccccaga gcctctgact gttacagccc cgtccctcac catcgctgag	480
aacatggcgg atttgataga tggatactgt cgcctcgtca gtggagcctc agaatctttt	540
atcatcaggc cacagaaaga aggcgagaga gctctaccat ctttaccaaa gctggccaac	600
aacgagaagc atgggggtacg gccgcacgca gtcttcgtgt cagagacaga cgactatgcg	660
gagattatag atgaaagagg acncttcccc	690

<210> 283
 <211> 247
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(247)
 <223> n may be a or g or c or t/u

<400> 283	
tttgnatatt caagctactt gttctttttg caggatccca tcgattcgaa ttcgtcgacc	60
cacgcgtccg cttaataatg gttatttatt aagtgcttgn cacanccent ttntatnnnc	120
taacagnnna ngcaattgna tttnanntnn taactaaaca tggntnntnt tatnnntatn	180
tnanggtggg gtagtnctgt tnanatntcn nggnttttan gggaagtnan gncannnncn	240
angagtc	247

<210> 284
 <211> 687
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(687)
 <223> n may be a or g or c or t/u

<400> 284	
aatcaagct cttgttcttt ttgcaggatc ccatcgattc gaattcgctc acccagcgt	60

ccgctgcagg ccaataggac ggcggcgttt cgcgttgccct agcagtgggtt gctagggggag	120
ctcagagcac ccggatgttg gatattatcg gacaatatgg ccgctgcgat tagaggaaat	180
tgagaggacg tttgggggtac aggtccatta gctaccatgt ttgctaagaa gaagaagcgg	240
gttgagatct ctgctccatc aaattttgaa caccgggtgc atactggctt tgatcagcag	300
gaacagaagt tcacgggtct tccgcgacag tggcaaagct taattgagga gtctgccaaag	360
agaccaagc cacttgttga cccctcctat ataacaacaa ttaaacaatgt ccctcaaaag	420
actattgtgc gtgggaataa gatgtcgctg gatgggtcct tggcatggct tctggatgag	480
tttgatgaca tgtcagtttg ccggtcgaac tctctgcgta gagaaagccc cccgtgtcaa	540
ccccgagagg accgttttca ccaggagaat ggtatgagtg aagtccgtgt aaggcagcaa	600
agagaagatg gacagagagg gtcagagagg aacagatcag agcatcccag aagagagaga	660
ccaagagaag aacncagagc agtcccc	687

<210> 285
 <211> 690
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(690)
 <223> n may be a or g or c or t/u

<400> 285	
aaantcaagc tacttgttct ttttgcagga tccctcgatt cgaattcgtc gacccacgcg	60
tccggttggt tgagtgtagg aaaaccttat tatgttgtct cctcgcaacg cgctcagtcc	120
gctaaaggag aacgtgtctc ccatgaagag aatggtcctg tcagataaag agaacactcc	180
ccctaacgta aactccgaca ggatctcccg gggaacacag aaagaactgg tctgtcagag	240
cgtaaaggat cctctgatac aggatgagcc tctcctgagg gacaaccag gccgctttgt	300
gatcctgcct attgagtatc atgacatatg gcagatgtac aagaaggcag aggcttcttt	360
ctggacggca gaagaggtgg atcttttctaa agatcttcag cactgggaaa ctttaaagcc	420

tgaagaaaga tacttcattg cttatgtgtt ggcctttttt gcagcaagcg atgggattgt	480
taatgagaat ctggtggagc gcttcagcca ggaagtgcaa gtaacccgag gttcgctgct	540
tttatggttt tcaaattgca atggagaaca ttcattctga aatgtacagt cttctgattg	600
acacatatat taaggatccc aaggaaaggg agtttctctt caatgcaata aaaaccttgc	660
cctgtgttaa aaaaaangca gaatggtnc	690

<210> 286
 <211> 692
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(692)
 <223> n may be a or g or c or t/u

<400> 286	
aaattngagc tncctgttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc	60
gtccgcgtcc tctctcgtct gcttctttgc ggctacgtgc ggcccatcgc tttttcgtctg	120
ccgccaaca gccgtaagtg tctgcgtgaa gaaatccaca agaacgtgct tgtgactgga	180
gaatacgagc tgtctgaggt ccacaatcag ggccaagtgc ggctaaagat tacagactct	240
gctggacaca ttctgtactc caaggaagat gcttctaagg ggaaatttgc tttcaccact	300
gaggagtatg acatgtttga ggtctgcttc gatagtaagc taccagcagg tgctgggcga	360
gtaccagatc agatgggtcaa tctcattatg aagcatggag ttgaggcaaa aaattatgaa	420
gagattgcca aggtggagaa gcttaaaccg cttgaggtcg aactacggcg tcttgaggat	480
ttgtccgaat ctatcgtcaa tgattttgcc tatatgaaaa agagagagga agaaatgagg	540
gacacaaatg aatccaccaa tgtacgtgtt ctttacttca gcattttctc tatgtgttgc	600
ctaattgggac tggccacctg gcaagttttc tatctgcgcc gtttctttta ggccaaaaaa	660
ctaattgagt gaagaaacaa ttttttacag at	692

<210> 287
 <211> 709

<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(709)
<223> n may be a or g or c or t/u

<400> 287
anttttnataa ccannctact tgttcttttt gcaggatccc atcgattcga attcgtcgac 60
ccacgcgtcc gcagccatct tgcttctgcg agacaagaaa attcatgcgg tgacatacag 120
catgttttggg gcttcaagaa agaagtttgt agaaggggtc gaaagtgact accatgatga 180
gaatatgtat tatagccagt cttegatgtt tccacatcgg tcggagaaaag atatgctggc 240
atctccatca ccatctgcat cgggtcaact gtcacagttt ggggccagtt tatatggaca 300
acaaagtgca ctaggccttc caatgagggg gatgagcaac aatactcctc agttaaacccg 360
cagcttatct caaggcactc cgttacagaa ccatgtaacg cctactacag gggtaccaac 420
aatgtcactt catacaccac catctccaaa caggggtatt ttgccgatga atcccaggaa 480
tatgatgaac cactcccagg ttggcattgg aattcctagc aggacaaata acatgagcag 540
ttcaggggta ggcaagtcct aacagaagct caccagcat aatatgtatg ccaaagcagc 600
cccattcccgg cagcctttta ctgtgaacag tatgtctggg tttggaatga gtaggaatca 660
ngcttttggg tttgaacaat tctttttcga ataacatatt taatgggan 709

<210> 288
<211> 696
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(696)
<223> n may be a or g or c or t/u

<400> 288
aaccannctc ttgttctttt tgcaggatcc catcgattcg aattcgtcga cccacgcgtc 60
cgggaagaaa aactaactct ggttcttgct tggcctgtag aagagattcc gtgttaacac 120

ctctcttgaa attggaaggg gtgtaatcta ttccttattg gcacccctac tcctatttcg	180
ccatgcacag tgtttcatgg ctcgtcagcc ttcanagcaa tagaaagagg tcacggctgc	240
tctctgttag tggactctgg ggatatgaaa tgcaaaaaag gaatctggta tctcctctgt	300
gatctgattt aaacggatgc tcttgaggcg ggaaatcggt ctatttgtac atgtgacaag	360
ttgtaaagat gatttttgtg tattgtaaaa taacttcatt tttttttttt ttgtacaaat	420
tatatttttag ttgtgccttg aatttagcga ctctagttag aaaccattgt aaactgaatt	480
tctacctctg tatctaaatg tataccattc ctttgtaaata tactataaag ccttttggga	540
ttatatatat atatatatat atatatatat atatattttt tttttctgac aaaaaaaaaa	600
aaaaaaaaaa agggcgggccg caaggcctnt cgagcctnta naaactatag tgagtcgtat	660
taccgtagat ccagacatga taagatacat tgatga	696

<210> 289
 <211> 698
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(698)
 <223> n may be a or g or c or t/u

<400> 289	
ataancaagc tacttgttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc	60
gtccgactag ttctagatcg cgagcgggccg cccttttttt tttttttttg tctttcacgt	120
ttattttattg caaataaagg tctgcatatg tttcttcagc tcaccctcaa tagaggttta	180
gcaggtgaga gatgaccatt atagaactga catgattcaa aatgaaatgc tgaatattaa	240
acgactcaca agttcattag ttcacaaagt tgggtgcaact acaagcacgc taggcaaata	300
aagagggata gggaaagtgg agatacaaac acacgactaa cttcatacag atcccattgg	360
acaactagat ttacaacaag ttttagttta ataagaaata ggcaatgcgc cttttcttaa	420
aatcaaaatg cataacaaac ggagtaaagt gtgttgaacc ttcacaattt aaagtctctg	480

cggtttccac agaaagcaaa atacattaaa cagcttttta aacatactac accctatggt	540
tcatgtgaaa gtttcataaa gcatcccttc aatgctgcaa gctatcctga aacccttaaa	600
atgcctgtnt ttattccctg cnaggaggac ngagaggaaa cgggtttata caaagttnc	660
atcagtcang angggcactt tcnatgcca catttgaa	698

<210> 290
 <211> 696
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(696)
 <223> n may be a or g or c or t/u

<400> 290	
atanncaagc tacttggtct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc	60
gtccgtatct cccaccatgg ctccgcccct ccactcctg tgttctcgtg ctgctgcagc	120
cggtgctgtg ctgtgtgagt gtttctagtc caggcccttg tctcctaact acccaacgct	180
gtcctgctac tgcccatag gcaattcaca tgcaaaagca cctgttcctg cgctcaccag	240
gtacatcttg taacaagaag aaaataagtc ttgtttgatt tttgaaggct taactataaa	300
tccattgtat agatctatct aagttcagag gttctcaggg gtagtaaatt gtgcagcaag	360
atatacttgt gcattgtgtt catacaaata tattttctgc actataatag aaactgtggg	420
gatgatttat tagttttcag ctaaggggac tgggtatacc aatgttataa aatgtagcca	480
tctttttcac cttaaaaaaa aaaaaaaaag agaaatcttg ctgtgagcaa gtggctgagg	540
acaacacggg gtggggtgag gggcaaccct tatacatggt cacttcactt taatctatgc	600
cttagggtaa gcattgcaaa agttgcagtg gatactaccc tggagagtgt ttacaatgc	660
aaattacatc actatcctca ttgattttaa aaangg	696

<210> 291
 <211> 695
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(695)
 <223> n may be a or g or c or t/u

<400> 291
 aaccaagcta cttgttcttt ttgcaggatc ccatcgattc gaattcgtcg acccagcgt 60
 ccgcgcagaa ggaaatcgtg aaaaccattg atcatggatc caaaagacca agaggaagat 120
 cttaatatgg aacaatttat ggaaaaattht aaaactcaga aatacaagggt tgcatttaat 180
 gaagactcct gggaggagga gtttgacaag atcccgatgt tcatgaaaaa agctccttct 240
 gaaattgacc ccaaaaaagc acctgagctg gcttgtcttc agtccatttt gtttgatgga 300
 gacctgaag agcaggcaaa gtcctataaa gatgagggca atgagtattt taaagaaaaa 360
 gattacaata aagcaatcac atcatataca gaaggcatta agaagaactg caaagaccaa 420
 gaattgaatg ccatactgta caccaacagg gcggcagcac aattttattt aggttaattac 480
 agatctgctc ttaatgatgc aactgcagca agaaaactga agcctgatca tttaaaagca 540
 gtgataagag gtgccttggtg ctgtgtggaa ataaagaact aactgaagc tttgaagtgg 600
 tgtgatgaan gcctaaagtt caatccaaat gagaagaaac tgtagaaaac tagagcaaaa 660
 agctgataaa ctgttgagag ctgcanaacg agatn 695

<210> 292
 <211> 708
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(708)
 <223> n may be a or g or c or t/u

<400> 292
 anttccatan ncaagctact tggttcttttt gcaggatccc atcgattcga attcgtcgac 60
 ccacgcgtcc gcgaacattc cgagccgatg ttttcggtag cgctgcaccc ggtttctatc 120
 ccgctgctcg ggccggacgc tgggcctcct cgggtgcaaga aggaggggaa ctctgtagtg 180

agtaaggggg	gcagcctcct	cagcttccag	gatgatgatg	acggcgagga	aatctttaca	240
gtgaaaaaat	ccaattacag	caaaaaaata	gcgaagctgc	tgaaaaagga	gtatcaagaa	300
gatctggaga	agaccaagcc	gaagtcagtt	ggcaacagtt	ctgtagacgg	tgatggattt	360
atgaacagat	cccagcttcc	gaaggatgga	gttcaacaag	atgtcattgt	tggcagccna	420
attaggggag	gaggaaatgg	aagttgaaag	tgaaaagaag	aagagaaacc	ccaagctggc	480
ttgtttgcca	atgcnagtgg	ctgnntttaa	tgtnttacct	ccaggtgaaa	tttcaaaacc	540
ccccatttat	tcacgcagcg	cgtaaaaaga	nacagatggc	tnnggaactt	gganacctcc	600
cntntgtaat	ggggaggnng	gtggtnaaan	tcgattgggt	cgtgnaaatg	aaaacccatg	660
ccancccatn	atttaaaatt	gatgattana	ngcgaatttn	tctttttcc		708

<210> 293
 <211> 706
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(706)
 <223> n may be a or g or c or t/u

<400> 293						
antttcataa	ncangctact	tgttcttttt	gcaggatccc	atcgattcga	attcgtcgac	60
ccacgcgtcc	gaagacaatt	aagatgtatt	gtcagagaat	gcaagaggaa	aatataacaa	120
gggctttaat	tgtggttcag	cagggaatga	ccccatctgc	caaacagtcc	ctggtagata	180
tggtcccaa	atacattctg	gagcagtttt	tacaacagga	gcttctgatt	aatatcacag	240
agcatgagct	ggtgccagaa	catgtgggtca	tgacaaagga	tgaggtgaca	ganttggtan	300
ctcgatncaa	acngcgggag	tntcannttc	cccgtnttna	ggctggaaac	cntgnnggan	360
nanctttggg	ttaaaacnng	gtcaggtggg	taaaatcatt	nntcctaata	gagacagctgg	420
ccgntacata	acttatngct	tgggtcantg	aggagaacac	acnttgacng	aaganacttt	480
tcatttgcg	atgctctttt	tatctttaag	gggatgcctg	ngattttttc	tcccactgtg	540

gnttgncct gccttatnat agttacttgc cctgncatg gggatacag ctaatcaaac	600
atagaagtag tgtaggctcc tttgatgcaa aatataattt ggagctcttc cagctcatta	660
aaataanggg cttggcattt ctgtgaaaaa aaaataacct tanctt	706

<210> 294
 <211> 327
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(327)
 <223> n may be a or g or c or t/u

<400> 294	
tttgaanttc attgccatnc tacttgttct ttttgcagga tcccatcgat tcgaattcgt	60
cgacccacgc gtccggattt gtggcgaggc cacataggcc agggccttgg gcggcacatt	120
tttgggggcg gcatgccgcc cagccgctct gtgggtagcc tgtgcgccc cctagcgtat	180
ccagcgtgc cgaccatatg gccgaacgtt cagattaccc ccgataaagc catgccgtta	240
gtggcatatc ggggaaagat ccgctcgttt ggnnannnnn nnannnnann nntntttnnn	300
ntnttngnnn nnnnnantnt nannnan	327

<210> 295
 <211> 705
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(705)
 <223> n may be a or g or c or t/u

<400> 295	
anttcnatan ncaagctctt gttctttttg caggatccct cgattcgaat tcgtcgaccc	60
acgcgtccgg cgtgaccctt ctctgagaaa gaggtaggtt ggtaacattt tcatcaaaaa	120
cctggacaag tccattgata acaaagccct gtacgatata ttttctgcgt ttggcaacat	180

cctttcctgt aaggtggttt gtgatgaaaa tggatctaag ggctatggct ttgttcactt	240
tgagacacaa gaggctgctg agagagctat tgataaaatg aatggcatgc ttctcaatga	300
ccgcaaagta tttgttgggc gttttaagtc ccgcaaagag cgtgaagctg agcttggcgc	360
cagagccaag gaatttacia atgtatacat taaaaatttt ggagaggaca tggacgatga	420
gaggctgaaa gaatggtttg gccaatatgg ggcagctctt agtgttaaag ttatgacaga	480
tgaccatgga aagtcaagag gttttggctt tgtcagcttt gagagacatg aagatgcaca	540
aaaagctgtg gatgatatga atggcaagga tttgaatggg aaggccatat ttgttggccg	600
ggcacagaaa aaggtggaaa ggcagactga gcttaagccc cagtttgaac aaatgaagca	660
ggacccgaat caccagatnc caggggtggt anccttttat gntaa	705

<210> 296
 <211> 699
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(699)
 <223> n may be a or g or c or t/u

<400> 296	
atatncaagc tacttgttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc	60
gtccgcaaag ggtgctgccg gtcttcgcgg cgttctgtag tcacgtgagc gcgcagccaa	120
ccaccgagcg gactgggcag cccctcctcc cgacgccttc tctcaattgc gcagtccggc	180
agttacatcg ccaggcacaa gcaggctctt ccagtaagcg actgtcctcc tgtttaagca	240
tctagaccac acacctctta caatgcgtcc catgcgcata tttttgaatg atgaccgcca	300
tgtcatggca aagcactctg tgggtgatcc cactcaggag gagctggagg ctgtacagaa	360
catggtctct cacacagagc gggccctaaa ggcagtctca gactggattg accagcaaga	420
gaaagattgc agtggagagc aagaacaacc aatggcagaa gaaacagaga caacagagga	480
gggcaaggac agtgaaatga agactggaga aaatccaaca aggactcttc gtggcgtgat	540
gagggttgga cttgttgcca aagggcttct tctgaangga gacttggatc ttgaacttgt	600

cttgttgtgc agagataaac ccacaatttc tcttntgaaa aggggttgct gataccttgt 660
ctttgcaatt tgagactgtg tctgaggata aatataaat 699

<210> 297
<211> 695
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(695)
<223> n may be a or g or c or t/u

<400> 297
ataancaagc tacttgttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc 60
gtccgcttgg gaagagaaga tgagggatgt gaccttctga tttgctgatt gtctctagac 120
ttatctcagg cctggcttcc atgagattgg ggatacaacg tgagatatct gcctgggtgg 180
gttattttctc ttgaggaaca ttctatacac acacacacac agactgtgga ttttgtggat 240
tgagttgcca ggatcaggat gtatcagagt atagctatgg ccactaacca tggtcctct 300
ggctatgagg ggactgggag cttcatgcac agtgctactg ctgctacctc acctgtctat 360
gtgcccacca ccagggtctc ctccatgata cacagcctac cttacctcca aaccagcggc 420
tcatctcaac aaggaagccc agtttctggc cacaacatgt gggcacaagc cggagtggaa 480
tcttctgcct acaaccagc aacttctcat cccccagtgt ctcccagatt cactttctcc 540
tccagcccc ctatcacagc accctccagc agagaggtct cctacagtag ccccctaggc 600
atctcagcta atgggagaga gcagtacagc agggggctgg gtgccaccta tgcaagccct 660
taccagcct atatgagtcc agacatgggt gctgc 695

<210> 298
<211> 696
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature

<222> (1)..(696)

<223> n may be a or g or c or t/u

<400> 298

ataancaagc ctacttggtc tttttgcagg atcccatcga ttcgaattcg tcgacccacg	60
cgtccggtac aaagccggtg gtgtggcttt ggggttcttt ttcagactcg tgagggagac	120
tgacccgaaa gatggctgag gcgaagacct gcaacatgga ggtttcttgt gctctgcctg	180
agggcagtgt gaagccaaat gcagaagaca tgacatcaaa agattactac tttgattcgt	240
atgctcactt tggcattcat gaggagatgt taaaagatga agttcggaca ctgacctatc	300
gcaactcaat gtttcacaac agacatctat ttaaagataa agttgtgttg gatgttgga	360
gtggcacggg tattctctgc atgtttgcag caaaggctgg tgccaagaaa gtcattggga	420
ttgagtgctc aagtatatct gactatgcc aaaaaatcgt gaaggcaaat aaactagatc	480
acgtgggtcac catcatcaaa ggcaaagtag aagagggtgga gctcccagta gaaaaagtgg	540
acatcataat cagtgaatgg atgggatatt gtttattcta tgaatccatg cttaacacag	600
ttatctatgc acgggataaa tggctgaacc cagatggatt aatatttnca gatcgtgctc	660
actgtatgta actgctattg aggatagaca atacaa	696

<210> 299

<211> 701

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(701)

<223> n may be a or g or c or t/u

<400> 299

antttgatan ncangctact tgttcttttt gcaggatccc atcgattcga attcgtcgac	60
ccacgcgtcc gccctttgc accagttcag gttttcgtgg cacgttagtg gggtgctgat	120
catggccgag gagacagcag ctctttcgac tgagaaaaca gaggatacat ccactgctcc	180
ttcaacttct gcagaaaagg ctgatggaat tgacatagac actgaagcaa agagattggt	240

gggtgctggc ccaaagcatc ttggcatgaa nggatgtccn ttctgctgtg aacttgttcc	300
aggaagccag cagcnttctt gcaaagcagt ntggggagac tgcaaatgaa tgtgccgaan	360
ccttctattc atatggaatg agtctacttg ancttgcacg actggagaat ggtgttttag	420
gaaatgcatt ggaggggaatg ccagaggatg atgaggaana anccgaaaaa gaggaagatc	480
ccaacattcc aagtgcagat aacttagatg agaaagaaag ggagcagttg agagaacagg	540
tttatgatgc aatggctgaa gatcagagag cccagacga tacatcggag tctgaagcaa	600
aggggaagcc tgaaggtgat tcaaaggata aggaagctga tgagaaaatg aagaatgggc	660
ngaaggaaac agaaaaagta cctgatgacc tgnaaatcga t	701

<210> 300
 <211> 697
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(697)
 <223> n may be a or g or c or t/u

<400> 300	
anttcgatan ccaanctctt gttctttttg caggatccca tcgattcgaa ttcgtcgacc	60
cacgcgtccg agcaaatata gagcattttt aaacgggata ttatattggg ttgtatatta	120
caatattcag tgtgcaaact gttgtaacat tgtttccttc aataaaatta caaagaaaaa	180
tatttgttta aaaaaaaaaa aaaagggcgg ccgcaaggcc tctcgagcct ctagaactat	240
agtgagtcgt attacgtaga tccagacatg ataagataca ttgatgagtt tggacaaacc	300
acaactagaa tgcagtgaaa aaaatgcttt atttgtgaaa tttgtgatgc tattgcttta	360
tttgtaacca ttataagctg caataaaca gttacaaca acaattgcat tcattttatg	420
tttcaggttc agggggaggt gtgggaggtt ttttaattcg cggcgcgccg cggcgccaat	480
gcattgggcc cggtagccag cttttgttcc ctttagtgag ggtaattgc gcgcttggcg	540
taatcatggc atagctgttt cctgtgtgaa attgttatcc gtcacaatt ccacacaaca	600
tacgagcggg gagcataaag tgtaaagcct ggggtgccta atgagtgagc taactcacat	660

taattgcgtt gcgctcactg cccgctttcc agtcggg

697

<210> 301
<211> 700
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(700)
<223> n may be a or g or c or t/u

<400> 301
tganttcatn ancangctct tgttcttttt gcaggatccc atcgattoga attcgtcgac 60
ccacgcgtcc ggacgcttac agcttccacc ttgcgcgtcc ctggagtatt ccgcgcgtgc 120
acgaaggagg ggtgggactg gctggttagcg gcgtgagttt agctctctaa cggccgccat 180
tttacaacaa ccacactccg ccggacaagg gagctgctgc aacacgaggg gcgcgttcgt 240
ccgctagagc gaggagcgaa agaacgggga acggcagaag gaaggcagcc tgcaacttaa 300
gagaccagtc ccgaacctgg aatcatcggg agagatgtct gcagatatgg ctgctgaaca 360
tgtaaattggg aatggtactg aagagcccat ggatacttat gctgcaagcg ccagtcaga 420
gcatacgag actttgctag atgctggttt accacagaaa gttgctgaaa aactagatga 480
aatttacatt gcaggattag ttgcacacag tgatttagac gaacgagcaa tagaggcttt 540
aaaggagttt aatgaagaag gtgcgctagc tgtgcttcag cagtttaagg acagtgatct 600
ttcacatgta cagaataaaa gtgccttttt atgtggagtt atgaagacct acagacagag 660
agaaaaacaa ggggaccaa gtggcagatt ctagtaaagg 700

<210> 302
<211> 703
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(703)
<223> n may be a or g or c or t/u

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<400> 302
tnnnnttttga taaccangct cttgttcttt ttgcaggatc ccatcgattc gaattcgtcg      60
acccacgcgt ccgaaaggag agacaaaggg aaagaaaaag aaggatccaa atgcaccaaaa      120
aaggccacca tctgcctttt tcctcttttg ttctgagcaa cgtccccaga taaagagcga      180
gactcctggg ctttccattg gtgacacggc taagaaacta ggagagcggg ggtcagaaca      240
gacttctaag gacaagttac catttgagca aaaggcagcc aaactaaagg aaaaatatga      300
gaaggatggt gccgcatacc gggctaaggg caaaagtgat gtcggcaaga aagttccagg      360
aaggccgacg ggttctaaaa agaaggcaga accagaagat gatgatgatg aagacgagga      420
cgacgaagat gatgaggatg aagatgatga ggatgatgat gaataaatga tttgtctgct      480
gtataaattg tgctgaagcc cttttttttt taattttttt tttgctaaga atgtgaactc      540
aagtgcagct cattttgtta gcttggttat aaaaaaaact gtcagaactg tgtataggtc      600
atgtgatttg ttagggaaaa aaacctatct ttantataag tagngggacg ggcttggttaa      660
aaagctgata tgggattatt ctgcatatct aatgaattca aaa                          703

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<210> 303
<211> 695
<212> DNA
<213> Xenopus laevis

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<220>
<221> misc_feature
<222> (1)..(695)
<223> n may be a or g or c or t/u

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<400> 303
gaaaatttga tnatncangc nacttgttct ttntgcagga tcccatcgat tcgaattcgt      60
cgacccacgc gtcgcgcgag ccatggctcg cggaccgaag aagcatttga agcgcgttgc      120
tgcgccaaaa cattggatgt tggacaagct gactggagtc tttgctcttc gtccatccac      180
tggtccccac aagcttagag aatgtctgcc cctgatcatc tttcttagga accgacttaa      240
gtatgctttg actgggggatg aggtgaagaa gatttgcatt cagcgcttta ttaaaattga      300

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tggcaaagtc cgcacagaca ttacatatcc tgctggcttc atggatgtca taagtattga	360
aaagactggt gagcacttcc gtctggtgta tgataccaag ggccgatttg cagtgcatag	420
aattacatct gaagaggcca agtacaagtt gtgcaagggtg aggaagacct ggggtgggaac	480
caaaggaatc cctcatctgg ttacccacga tgcacgcaca atccgctacc ctgacccctt	540
aattaaggtc aatgatacca tccagattga cctggaaact ggcaagatca cagatttcat	600
taagtttgat actggttaacc tttgcatggt gactggagga gcccaacttg ggccaattgg	660
tgttatcacc aacagggaga ggcacccagn cttnt	695

<210> 304
 <211> 680
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(680)
 <223> n may be a or g or c or t/u

<400> 304	
ccaagctact tggtcttttt gcaggatccc atcgattcga attcgtcgac ccacgcgtcc	60
gagaagcgaa agcttccgct tctatcctgt tgcctgggag acaacagaga gggacgctta	120
ggagagaagc agggttattg acaacaccgt aggggctcag gcagttgtta tataatgagt	180
gaagaggaca gatacgcat tattgctgaa tggtatgatc caaatgcagc gatacaaaga	240
caataccagc tcaactatta cactaaggat ggatctgttg aaatgtatga cataaaaaac	300
catcgagtgt ttttaagacg aacaaaatat gatgaaattc ataaagaaga tttatttgtg	360
ggcaacaaaa tgaatgtggt ttcaaggcac cttcacttaa ttgactatgc agatcagtat	420
acctctcgta aggttggcag taaaaaggaa aaaacattag ctttgataaa accagatgct	480
gtaacaaaaa tgggttcaat tattgaagcc atactggatt caggattcgt aatctcaaag	540
gctaaaatga tggtactctc cagaactgag acaatggact tttataatga acatcattca	600
aatcattttt ttagcgatct tgtcagtttt atgacaagtg ggcccattat agcaatggaa	660
gtagttggag acgaagctgt	680

<210> 305
<211> 683
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(683)
<223> n may be a or g or c or t/u

<400> 305
ataancaagc tacttggttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc 60
gtccgggttat gcaaaggaca tcggtatccc agacacaaag gcagcttttc tcctcaccat 120
tcttggtatc gttgatatct ttgcacgacc cacatgtgga gtagttgcag ggctgaaatg 180
ggttagacca tattctgtct acttatttgg attttctatg ctctttaatg ggttcactga 240
tctgatgggc tccatggcag attccttctg gggactgacc atcttctgca tattctttgg 300
gatttcctat ggaatggtcg gtgcactgca gtttgaagtc ctgatgacta ttgttggtac 360
acaaaaattc tccagtgcga ttgggctggc cctactagca gaagcttggt cagttcttgt 420
tggaccacca tcggcaggaa aaatcttgga tgcaactggg aagtacatgt ttgtattcat 480
cattgctggc gttgaagtcg tagtgtctc tttggttctc actgctggaa actttttctg 540
cattaagaaa actgtagagg aacctcatca taaagacaat gcagatatag aagaacttaa 600
aaaacttgat ggcacaatac ctgaaaatgg caaaagtgga ttcagcagaa atggaacagt 660
tcttgaagga agaaaaagaa aaa 683

<210> 306
<211> 683
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(683)
<223> n may be a or g or c or t/u

<400> 306
 aancaagcta cttgttcttt ttgcaggatc ccatcgatcc gaattcgtcg acccacgcgt 60
 ccgatcggga tgctttcaat aaaaccatac acgttccgggt aattaaagta aagaaagaaa 120
 taatcaatag actcatgaag tcccttaaac acagacttat ccaaaggcct agcctaaaga 180
 gagtcattga ggatccgaaa gatgaagtca acaaactgggt cttattggac ccttataaag 240
 tgaaatccat agactcgttt gctgaaagtg atcatgcact tttcaaacag ttcgacgtta 300
 gccctcagggt ttctcagtat gaactgcagc tcacttatga aaactttaaa tgtgaagaaa 360
 tcttaagggc agttctacct aaaggccaag atgttacctc cggattcagc agggttggac 420
 acattgctca tatgaatctc cgagaccatc agcttccata caaaaatgta attgggtcaag 480
 ttatattaga caagaatcca ggtattacat ctgtcgtaaa taaaaccaac acaattgatt 540
 cagcatacag gaatttccag atggaagtgt tggcagggtga agaaaacatg ataacaaagg 600
 ttaaggaaaa ctacgtcact tatgaatttg acttctccaa agtctattgg aatccacgcc 660
 ttgccacaga gcacgatcgc att 683

<210> 307
 <211> 679
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(679)
 <223> n may be a or g or c or t/u

<400> 307
 caagctactt gtncctttttg caggatccca tcgattcgaa ttcgtcgacc cacgcgtccg 60
 gatagacagg agataggcat cttgcagcga atacagttca gcgggagggt taggtagcgg 120
 actgtgttgg gcagtatggc ccagtgatat cgctgagctg cacacttcgt aaaggagagc 180
 gggagtgatt attagacgat ggtggttcct gggaattccc ctggtattcc acgagatcat 240
 gcaatagacc tcagcgacag agcaatggac ttggcagcag agccagatca tagctcagac 300
 ttaaataag tacagaaact ccatgatattg gtaaaaagat tagaaattca aaatcagcag 360

ctgaagatta agaggattcc gcagagttcc aacatacaaa acacttcagg cattgataat	420
catctttctg ctttaaattg cactggagtt atgaatagca tcaacatcca gcctgagaaa	480
ggagactttc agataatccc aaacctacag tcgcaacttg atcaaataca ctcggagaag	540
gaaaacattc cagctttgag actggatgca caggtgcagt acgagaaggt atgcagtgac	600
tcaaaacctg gaagcaaagt cgagatccac tgtgatcagg atgatagttc cttctactgn	660
gttgatagca gtgcaagtg	679

<210> 308
 <211> 689
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(689)
 <223> n may be a or g or c or t/u

<400> 308	
anatttgata ancangctct tggttctttt gcaggatccc tcgattcgaa ttctgtcgacc	60
cacgcgtccg aataggaatg ctggatatct gactatgtaa agggtcctaaa tgtctttacc	120
tgcttgtaag agatgaaata gattgagaac aaactgtacc tactatttaa ggcacagct	180
attattgcaa ttggtcacaa taactagtta tctgtaatca caaaagtatt tgtgttagca	240
gtagctgggc aggtactgcc ctgcctatct tttcaagtct ttagataaaa tgggttgtcc	300
tcagtctcct gtgatcatgc tggaatgcct ttagctattc ctgagtcctc cagtatccct	360
aacccctcc tcacagatta ctgccttggt agaaagcagg cctaaatcct tcccacctct	420
ttataaacag aagtaacctt tccaaatggg tcttagtggt acctataact gaaatatact	480
gttcaatgaa aggtagttaa ttggctagga aaggatgaaa tggtctctta ggaatgctgt	540
tctaagccaa tggttttctt tgtgtccata ttcatctgg ttctaaaccg ggaaagttaa	600
atgctgttgg atgctgagct gtctagaaaa aaaagtcaaa aaaaaagaa aaaaaaaaaa	660
aaaagggcgg ccgcaaggcc tctcgagcc	689

<210> 309
<211> 696
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(696)
<223> n may be a or g or c or t/u

<400> 309
tttgataacc angctacttg ttctttttgc aggatcccat cgattcgaat tcgtcgaccc 60
acgcgtccgg ggtgaagtca ccagacgcaa agaagagaaa gccaccagct aatggcttgc 120
ctaagaaaaa gtctgcaaag gagtcttcca gcagcgaaga cagctccagt gaggaggatg 180
agcctcctgc aaaaaaaaga gctcagcctg caggagggaa aaagcctggt gtgaaggcag 240
tccagccaaa aaaagccaag agcagcagtg aggactccag tgatgaatct gattctgaag 300
aagaaacaaa gaaacctcct gctaaaaagc ctgcccaaac accaaaggta gccgctgtaa 360
aaactccaac tcaaaagaag gctaagagct ccagctctga atccagcagt tcagaagatg 420
aagcctctaa gaaaaagcaa cctgtgatta aagtccctcc aaagcaggcc gtagtaaagg 480
ctggcttagc gagcaacaat ggaaaaacag cagactccag tagcagtgag gactctgaca 540
gtcccccagc aaagaagaca gctgccacaa agacacctcc aaccaaacc gccacagcag 600
ctaagccaca agcaaaaaaa acagcaggga agaaaagttc cagtagtgag gactcttcag 660
acagtttctg atgaagagca gaagactgca aaaagc 696

<210> 310
<211> 684
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(684)
<223> n may be a or g or c or t/u

<400> 310
ancangctac ttgttctttt tgcaggatcc catcgattcg aattcgtcga cccacgcgtc 60

cgctggaaac tccgagcagc aaagatcaga gaaaaacaga tattacaaag tcgttttata	120
agctggagcc tttcagacgg aaaacagaga gttgcagttc agctacagca ggaggattac	180
aggcttgaca tctcaacaaa agagcacaaa ttacttctac acctactaaa atacagctac	240
aaacatTTTT ttatTTTgcc ttgcacctgt tTTTgcaca attgtattct actTTTTcat	300
atctactTTT tTTTtTgtag atttaaggca cagggatgta atccattaat tccacctggg	360
atTTTactga acatacatTT ccgaaggatg ctgaaaagtc tgagtgaagg tTTTccata	420
ataacctgac atTTTgccat aggcagccca gttcaccaga aaacagatgc catatTTTgg	480
ccagtcaaat caaaatgcc tcttcaggag tcaagaaaga gcctgaggat tccaaatgcc	540
TTTTgtctcc agaaaaagtc aaaggcaagg gacctatagg ccccttattt caacataaag	600
ctgagaaaat cataattaca cgaagtgaca gcgtaccaga tgagaatgta ctgcaaatca	660
ccattacaga aataaccatt attg	684

<210> 311
 <211> 698
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(698)
 <223> n may be a or g or c or t/u

<400> 311	
ttgnnatTTT gataanncaa gctacttgTT cTTTTgcag gatcccatcg attcgaattc	60
gtcgaccac gcgtccgatt tTTTgttcg cTTTgtcggc cgcgcacgg cggcatcctc	120
agtgcagtca tgacggtggg aaaaagcagc aagatgctgc agcacattga cttcagaatg	180
cgtgtatcc tgcaagatgg cggatctTT attggaacat tcaaggcatt tgacaaacac	240
atgaatctga tcttatgoga ctgtgatgaa ttcagaaaga ttaagccaaa gaattcaaaa	300
cagccagaac gtgaagaaaa gagggactt ggtctagtgt tgTTTcgagg ggagaacttg	360
gtttcaatga ctgTTgaagg cccacctccc aaagatactg gtattgctag ggttccattg	420

gcaggagctg ccggaggacc tggagtaggc agggcagctg gtagaggtgt acccgctgga	480
gcacctatgc cacaggctcc tgctggactg gcaggaccag tacgtggcgt tggaggacct	540
tcacagcagg ttatgacacc tcagggtcgt ggtaatgtgg tggcagctgc tgcagcccgc	600
cacagcaage attgctgggg cccaacaca gtatgcaggt ccgaggagga ccaccttcac	660
caatgggcag aggagcacc cccagggccn tgatggga	698

<210> 312
 <211> 680
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(680)
 <223> n may be a or g or c or t/u

<400> 312	
caagctactt gttctttttg caggatccca tcgattcgaa ttcgtcgacc cacgcgtccg	60
gcaagaaaga ttctcctgaa ccatccgtaa cagaagttgc agaagatgaa ttaattgtcc	120
cacaagaatg tgtttattct atgccaggca tgccatgtga agaccagggtg gtagaatgca	180
aactttcacc aaatgtgaaa accactggag caataacaga aagtcaagaa caggaagatg	240
cttttcttct gcacagctca ggggggtggaa actacgaagc aaaacttctg ccacaaagtc	300
gcacagaagc agaacatatg gatttaccag tcccaaactt aattgggtgaa aagtgtgaac	360
cagtgcatag tcctgagaag attgagctag tccgtgcaac catatcagat gcaaagttac	420
cagacactga taatacaaag ctaaagagag tggcagcagt gcaaccaatg tcccataata	480
taaaagttgg ctttaaagtg cattatataa cccactctga caaccagtgg cttgctgtca	540
ttgggaatca tgagaatttg ggtggatggg agacattagt gccactaaaa tctggaaaag	600
atggcttctg gtcacattct gtgatcctgc cagcagacac cagtgtggaa tggaagtttg	660
tgatggtgga aaatggaaag	680

<210> 313
 <211> 686

<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(686)
<223> n may be a or g or c or t/u

<400> 313
ttgataatnc aagctacttg ttctttttgc aggatcccat cgattcgaat tcgtcgaccc 60
acgcgtccgc acatgcaaga gcaagtccac gcgaaaccct ctactgaaat ggactgttgg 120
cgaggggtgcc ctaaatgaat ttgctttttc cccagacggg aaattcttag cctctgtgag 180
ccaagatggc tttcttcgtg tatttaactt tgactcggtg gagttgcatg gtacgatgaa 240
aagctacttt ggcggactgc tgtgtgtgtg ttggagtccc gatggcaagt acattgtaac 300
aggtggagag gatgacttgg taaccgtttg gtcatttgtg gactgtcgag ttatagccag 360
aggtcaggga cacaaatcat gggtcagcgt tgttgcattt gaccgaata ccactagtgt 420
agaagagaca gacccaatgg agtttagtgg gagtgatgaa gattttcagg aactgataaa 480
ttttggtaga gatcgagcaa acagtaccca gtcgagatta tcaaaaagga actctacaga 540
cagtcgccct gttagtgtaa cctatcgatt tggctcagta ggccaagata ccagctgtg 600
tttatgggac cttacagaag acatcctttt tctcatcag ccactttcaa ggacaagaac 660
acacacaaat gtgatgaatg ccacaa 686

<210> 314
<211> 689
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(689)
<223> n may be a or g or c or t/u

<400> 314
ttggataacc angctacttg ttctttttgc aggatcccat cgattcgaat tcgtcgaccc 60
acgcgtccgc cagagtgaat gcctcctggc tggaatccca cagagtgtga agttcactgt 120

caccacagga cattacacta taaagaccgg agacacccta cagctgagta acgctgagaa	180
tatgcccatac ctgctgggag cgggcaccac agccgccagc tataggaaca gccaggggga	240
agtgagtgag aagtcgctta gtattcagcg ctctgagaag gtaacaagta tctgtctgcc	300
ccccacgcca ccctatcaca tcctggagtt tgagctggac gtggtgtgtt tgctgccaga	360
ggccgggtcac ctgcttaatg gagaggtgcc ccacagaggg cgggatcagc tggactcaca	420
cagcagcagc agcaacacta cagaacagag ggttactgtt gactgtccgt ggtccatcta	480
ttccactatac gtcagtctgt ccttcagct gccctgaga gctcagcaca ctctgctctc	540
ctccgggacc cggaaatata ttcagctttg tgtggaaaac acgtgtgagt tccagttcca	600
actgtcggac agcagtctca cctccacacg ggacttgaag ttccggcccc tgcaccaagc	660
aggtatccag gaacctncag agccagcag	689

<210> 315
 <211> 692
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(692)
 <223> n may be a or g or c or t/u

<400> 315	
anatttggtta nccatgctac ttgttctttt tgcaggatcc ctcgattcga attcgtcgac	60
ccacgcgtcc ggggtgggag aaaaaacagc gcgaaacctg cggaccagac agcgacattg	120
tagaaacaga agacccgccc gcgtaatctg cctccatcct gtgcccgatg gccgatacca	180
aggataaacc agaagagcgt gacacctctg ttgacaatac agaagattca aatcatgacc	240
ctcattttga gcccatagtt tcaactgccag agcaagagat taagacactt gaagaagatg	300
aagaagaact atttaaaatg cgtgcaaagt tgtttcgatt tgcatacagaa aatgaccac	360
cggaatggaa agaacggggc acaggcgatg ttaaattgct gaaacacaaa gagaagggaa	420
caattcgtct cttgatgagg agagacaaga cactgaagat atgtgcaaat catgctatta	480

cccctgtgat ggaactgaag cctaatagcgg gaagtgaccg ggcattgggtt tggaacacat	540
atgctgatta tgcagatgaa ttgccaaaac ctgaactact ggctattcga tttttaaatg	600
cagaaaatgc acagaagttc aaggcaaaat ttgaagaatg cagaaatgaa gtgaagagta	660
ataaagaaaa agattcaacc aaaaatgata gg	692

<210> 316
 <211> 492
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(492)
 <223> n may be a or g or c or t/u

<400> 316	
ataancaagc tacttgttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc	60
gtccgccggc ctctcgcttt ccactcattc ccagatcggt gtgtctcaga catgccgtac	120
taccgcacct gggaggagtt caccgcgcgc gccgagaagc tttaccaggc cgatcccatg	180
aaggttcgtg ttgtgctaaa atacagacat tgttatggga acctctgcat taaagttaca	240
gatgacgtag tgtgtttaca gtataggacg gaccaggctc aggacgtcaa gaaaatcgag	300
aaattccaca gtcagctgat gcgactaatg gttgccaggg aatcccgcag cgctgccatg	360
gaaacagact gaatgtctga aactgaagag agaatgggct acggcgggtca cattacaccg	420
gggggggggg gagggggggg gagagaaanac tgnnnanntn nnnganacng tnnngnctnc	480
gnnnngctna na	492

<210> 317
 <211> 832
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(832)
 <223> n may be a or g or c or t/u

<400> 317

tttngnaaat ccntgnntnn ccaactctaaa atcangacnn ggannnccat cagattcgaa	60
attccgttnn accncacncc gtcccggctg aacatangga nngnaanttt tnnntttncn	120
gnnanccagt attngtcann nggtccctgc aaaatntcnt gtccctntct ggtcannant	180
gnaaacancg aggtnagaan tacatnaagt cnnccctagn ggtgaatctc cctnctggnn	240
ccacnncgtg nnaactacnc atngaacnng nncagtneng nnnccggttaa ngnataccna	300
ntgntacntg gatnagcnta tcatcgaggg anancnant nccngctttt tgatcctgcn	360
tattgnnact ttatncacat atngtntatg ncnnnnaang cangagggct tttttnttgg	420
gancgggnana aaganggtga gtgtnttant naaaantcnt naaatccctg ggaacactnt	480
ncangncctg aaacgaatgg atngnntaca ttgcgttatn tgttnccgcn ttttnctnng	540
angcataccg nnanggatct nnannntnga tntannctcg tgggaacagc tncgtcccn	600
nnanncannn atgnacncnc ncangcctnt ncnctacctt nccntgngna ntcannance	660
ggcaatnga tanccatncn natncngnna tnacaactct tcgntcctna nangaccccn	720
nnacattnnc angcgtcccn agtaggancg gtnannccnc gttcngngcta tatgcannnn	780
acanaantnn ttgcccttgn gtnttaanaa ggnaannttn nananntgcc cn	832

<210> 318

<211> 690

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(690)

<223> n may be a or g or c or t/u

<400> 318

tgataaccat gctacttgtt ctttttgcag gatcccatcg attcgaattc gtcgaccac	60
gcgtccgggc agaatttcta gagcaaaatt acgacagaat atttaatgac tatgaaaagc	120
ttcttcactc tgagaactat gtgacgaaga gacagtcctt taagctgctg ggcgagctga	180
tcctggaccg acacaacttt tccattatga ctaaatacat aagcaagcct gaaaatctga	240

agctcatgat gaatctgctc cgtgataaga gcccaaacat tcagtttgaa gcattccatg 300
 tgtttaaggt gtttgtagca aatccaaaca aaacacagcc catcgtggat atcctgttaa 360
 aaaaccaaac caagttaatc gacttcctga gcagctttca gaaggatcga acagatgacg 420
 aacagttcac cgacgagaag aactacttga tcaaacagat acgagactta aaaaagccca 480
 cgccatgagg attccctttg cttctcccct tgacaagtac cggagagcat taaaatgggt 540
 gttttaaagg aattgtcacg gcattgtctg tgcctatggt tttttgtttc tacttagatt 600
 attagttgcc aagagtataa atgttttata ttaaaacttc aaaaaaata aataaataaa 660
 taaaagacca gggggaaaaa aatccttctt 690

<210> 319
 <211> 752
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(752)
 <223> n may be a or g or c or t/u

<400> 319
 aaancaant cttgttcttt ttgcaggatc ccatcgattc gaattcgtcg acccacgcgt 60
 ccggggaaat aactgtgctc ttatactttt gcttcttgtc atctcttccc tccgagtaaa 120
 ccgcagccta tcgtatgtcc gctatacaca acctccagcc tttcgacca tttgctaattg 180
 tcagtaccgg tgccctttgg ctcccagctg ggggagagga ttccatccat ataaggatcc 240
 agcagaggaa cggcaggaag accctcacca cggtagaggg catagccgat gcctatgata 300
 agaagaaact agtcaaggcc tttaaaaaga aatttgcgtg caatgggtacc gtggttgatc 360
 atccagaata tggagaggtg attcagcttc agggagatca gcgcaaaaat gcctgtcagt 420
 ttctaattga ggttgggttg gcaaaagaag accagctgaa ggttcatggg ttctaacctc 480
 agtatctgca atttcgttcc cccccctgca gtgcatggtc tcttccaact tcccttctca 540
 caagactaaa cagcagccaa agctcttgac atgttgccca gagtaactgt tttatggaca 600

attagtggga ccacagtgcg tttataaggc tgtaggtctg tctgtgcttn cagctggaat	660
gtttttccct gctgccggca tcaatgcacc cctgtaacca aacatgactt ttntaacacc	720
agactggggg cgtaacgtga gactcactct gn	752

<210> 320
 <211> 751
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(751)
 <223> n may be a or g or c or t/u

<400> 320	
atcaagctct tgttcttttt gcaggatccc tcgattcgaa ttcgtcgacc cacgcgtccg	60
cagactctgt ccaagaagaa gaacttccac ctccaaacag gctggagtct accttaacaa	120
aacttgga aa taccatatcc agcctgtttg gaggtggaag ttctgtttct gaaactaaag	180
agaatgttac agactctgtc caagaagaag atgaggtgcc aactgaaccc aaaaagagg	240
aggagcagga gtctgcagat ccagcagata aacagcagga caaagaaaac acaaagaaa	300
aaggtacctc agctaccaat gagaaagaag aaggga aaaa ggaggaggaa aaggcagagc	360
cccaggaagg aaaagaaaaa gaggaggctg gtaaggaaga aacctctgca aaggctccag	420
aggtagatga caagaaaccc acagcccaa agaagcaaaa gttggtggat gatattggtg	480
tagagcagat attaaatgat attccagatt tcatagaaga ggagttaaag aaagctgcca	540
aaaaacttca ggacctgccc gaaagagacc ttaataagca tgagcgagag aaggcagcaa	600
acagtttaga agcatttatt tttagagacc aggataaact tgccaagcgg agtttaaaaa	660
gggttcnctt cttgaccaag agaggagatc tctacaaact aagtcaggtc tncctgctt	720
gaggatgaag gatntgcnc acccccaang a	751

<210> 321
 <211> 757
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(757)
 <223> n may be a or g or c or t/u

<400> 321
 anatncaanc ttcttggttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc 60
 gtccgcggag agagagcgag aggagcggat cgggctgttt gttggtgtcg ctggtagaaa 120
 gtggtggatc gctgagcagt tgggcccctg tgtgtcgcta gagatccccg agcttcttgt 180
 ccaggggcca cacactcggt cttgccccag tcatggccaa ctccgggctg cagctcctcg 240
 gcttcgtgct ggcgatgttg ggttggatcg cactgatcgc agcgactatt atgccccagt 300
 ggaagatgtc ctcgtagcc gccgaccaga tcatcaccgc cgtggccatt tatcaggagc 360
 tgtggatgag ttgcgccact cagagcaccg ggcaaatacca gtgcaaagtc tatgactcca 420
 tattacagct ggacgcattc ctgcaggcca cccgggccct catggtggtc tccatcatcc 480
 tgggcatatt tggaattgcc gtatctacca tgggcatgaa atgcaccacc tgtgggggag 540
 atgataaggt gaaaaagtct cgcattgcaa tgactgggtg atttgtcttt ctcttgggg 600
 gtcttgcagc tctcattgcc tgctcctggt atggcaatca gattattcgg gatttctaca 660
 accctntttt tgccaatcaa taccaagtat gagtttgggt gctggtgtgt tccttgctgg 720
 gcccggttcc ttcttggttc ttatangang angcctg 757

<210> 322
 <211> 759
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(759)
 <223> n may be a or g or c or t/u

<400> 322
 anatcaagct cttgttcttt ttgcaggatc ccatcgattc gaattcgtcg acccagcgc 60
 ccgcggacgc gtgggggttg tagagagcgc ggaccaatgg gccggatcag ctgacgcagc 120

ctttggatgt gagtgtgggt gtgccctccc ttgtgccgtt cagtcccgat cagcagctcg	180
gaggaaatcg gctttgtgtc tcggcggttt ccgttttact attcagctgc cggtgagcgc	240
ggatattgag ggtcgatcgt cggtgaggcc gcagccatgc tgcctcatat aacgctgctc	300
gtgctgactg ctggagcgtt ggcgctggag gtaccagcag atggaaatgg aggctgttg	360
gcagaaccac agattgccat gttctgtggc aagttgaata tgcacatgaa tgttcagaat	420
gggaaatggg agaccgatgt gtccgggacg aagggctgca tcggaaccaa ggaggggaatc	480
cttcagtact gtcaggaggt ataccagag ctgcagatta ccaacgttgt tgaagccaac	540
cagccggtga caatccaaaa ttggtgcaag aaaggacgaa agcagtgcaa gagccgcact	600
cacattgtgg tcccctacag atgcttaatt ggggagtttg ttagcgatgc tctgctcgtt	660
ccagacaaag tgcaagttcc tttattaagg aaaaggatgg acattttgtg agactcanct	720
tgcactggca cactgtggcc aaagagtcct gcagtgaga	759

<210> 323
 <211> 754
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(754)
 <223> n may be a or g or c or t/u

<400> 323	
aaatncaagc tcttggttctt ttgtcaggat cccatcgatt cgaattcgtc gacccacgcg	60
tccgttataa tcttcaagga aagttgagtc agtgggccta aaagcagcca cctgtaaaga	120
cagcgtcaaa gctcactcaa tcatttaacc cttaatttag tataactaat tctaaacccc	180
caaacaatac tgagctattc tataaactat agaagcactt atgctagaac tagtgttttc	240
atTTTTTTTT ttaatttcat tttttccac aataagtatt tatttcccag gcattttgaa	300
gaaagaaaat tatacgactc ggtctaattg tcaacaccct cctctatcca tcacccccgc	360
cctccataaa gcggccaccg cgggggggtct cgtacaaagg aagccgctct tccctctctt	420

ccgattctcg ttgctgctca ctcggaatct gcaggagcaa tgtccaggcc ggtcaggaac	480
agaaaagtcg ttgattactc tcagtttcaa gattcagatg atgaagacta tggaaaagag	540
tctgctccac ctttgaagaa agccgtagat cttctagaga agtaaaggaa aaaaggaggn	600
ctgggaaaaa ttcacaagaa gacagtgatg aatctgaaga aaaggattcn aagaaacca	660
aaaaggaagg agatctgcag angaagactt tggcagtgga gatgacttgg cagaaggaga	720
tggaaaggcn gacagtgatt ttgaaagtcc caat	754

<210> 324
 <211> 753
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(753)
 <223> n may be a or g or c or t/u

<400> 324	
aaatcannct cttgttcttt ttgcaggatc ccatcgattc gaattcgctg acccacgcgt	60
ccggcgctgt agagtttccc gtctgggaag cattcgcgcc attccacgga gggagcaggc	120
gcgtgcgcgt aggagagtca cgtggtgcag gtaggtggta ggcggactgc gtgaggcacc	180
gaagtcttct caggaaaggg cttagcgctc cccaggctgg cggcttctcc gaaaccccc	240
gacaacgcga ctactcctgc ccccgccccg gactgcccct ttctctactt gtcaaagcac	300
agagacgcct gccacggtca tacagcgagg gagtcttgcg tccccgggac tagcgcccc	360
tgcagagatg aaaggtagcc ggattgagtt gggcgatgtg actccacata acataaagca	420
gttgaagcgg ctgaaccagg tcattcttccc agtcagctac aatgacaaat tctacaagga	480
tgtgctggaa gtcggggagc ttgccaaact ggcataattc aacgacattg cagtgggtgc	540
agtatgctgt agagtggatc actctcagaa tcagaaacgg ctatatatca tgacacttgg	600
gtgactgccc cataccgcag cttggaatag gaacaaaaat gctgaaccat gttttaaata	660
tttgtgaaaa agatggcacc tttgacaaca tttatcttca tgttcagatc aacaatgaat	720
tccgccatag atttttacag aaagtttgga ttt	753

<210> 325
<211> 748
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(748)
<223> n may be a or g or c or t/u

<400> 325
tcaagctctt gttctttttg caggatccct cgattcgaat tcgtcgaccc cgcgctccgca 60
agacactggc tccgaatgtg actctctaag ttctcaatg gggagaagac agtcgagctt 120
tgaggcgcag caggtaaagt caagaaaaat ctcaagagaa gaaacatctt gtgaagaatc 180
cttatctgga gattcttcat cagcagcaga tgcttccaag gcatgtcctg atgccccagg 240
cctgtcagaa agccagagca tgggtgtttaa cccggctagc aaggtgtaca atgggtattct 300
agagaaatcc tgcagcatgc agcaactctc cagcatttta cccaactcta agccgccctt 360
tccttctttc ccttccaatg caaacgatag caaacccgtc caagaagtcc acggaattcc 420
tgtcgtcaag accacgcctc acgagccgtc ccacaatgga gaaaaaagca aaaaacaatc 480
taaaatcaaa gtccttttaa agaagatctc aaagtaaaat tttgaaggcc attcaacttt 540
aaaacttgtg tatttttagg aatgtaactc catagggagt tttcagactg gggatgttct 600
agtggaatgc tccgaagttt gtctactggg ttaaagacta gtaaaaaaaaa aaacaaaaaa 660
aacatcatga tcatgctgca ctgaattgaa tcgaaaagtg gatctgttta cagnccttng 720
nctatttatt tctgctttta aaggtttt 748

<210> 326
<211> 749
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(749)
<223> n may be a or g or c or t/u

<400> 326
aaatccaanc ttcttggttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc 60
gtccgtatatt ttccggctgca cttttgtggc ctccggggccg gctttgtccc tgtttatcct 120
cactatcgcg gtggaccgcg tgaaagtcatt cattctagtg gccggctctt tcttctggct 180
gggtgtctgtt ttactgtcct ccttgatttg gttcatctcc gtccagatca gcaacaagaa 240
tgacgccaac ctgcagtagc ggctcttgat atttggcgcg gccatttctg ttctgctaca 300
ggagactttc agatatgcct actatcgggt actcaagaaa gcagatgagg gtcttgctac 360
gatcagtgag gacggaagat ctccaatata catccagcag atggcctatg tttctggcct 420
ctccttcggg ataatacagc ggggtgttctc tgtcattaat atactggcg atgctattgg 480
gcccggcatt gtgggagtag atggcgactc gcagtattac tttcttactt cagcattcct 540
taccatggcc atcgtgttcc tgcacacctt ctggggcatt gtgttcttcg cagcctgtga 600
gaagcggaag cctctgcaca tcgtaggagt ggctcagtc acctggcact tncggtttga 660
cttttctnaa cccaatgtat gaagccagtc tgattncaat tacataatca cctcgggtat 720
ggcattgngg gcttttgggg ctgcagggg 749

<210> 327
<211> 749
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(749)
<223> n may be a or g or c or t/u

<400> 327
aaatncaagc tcttggttctt tttgcaggat cctcagattc gaattcgtcg acccacgcgt 60
ccggcacata aagaaggggc ctatggatat gttcagtgtc caatgagatc aggagcaaag 120
gatgatattg atcccagcaa tatgatgcca cctccaaatc agactccagc tcctgaccag 180
ccattcagtt tgtctctgga ccgagaagaa tccaccattc cagcatccag cactgaaaaa 240

aactgggtgt acccctctga acagatgttt tggaatgcta tgttaagaaa gggatggagg	300
tggaaagaag atgatcttaa acctgaagat atgacaaaca ttatcaaaat tcacaacaag	360
aacaatgagc aggcctgggtc agaaattctg aagtgggaag ctctccatgc caaagaatgt	420
ccttgtggtc cttcattgggt tcgttttggg ggaaaagcaa aggagttttc tccaagagca	480
cggatgcggt catggatggg gtatgagctt ccgtttgatc ggcattgattg gattgttgac	540
cgctgtggaa gaaaagttcg atatgtcatt gactattacg atggaggcga agtcgataat	600
aactatcaat tctcaatttt agatgtccgc ctgcatttga cagtatgggt gccatctggg	660
acagaatgaa agtggcttgg tggcgttgga catcatacct ggntgcttta aagtcactctg	720
aagcctgttn taactttgaa gctgtttat	749

<210> 328
 <211> 757
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(757)
 <223> n may be a or g or c or t/u

<400> 328	
ttganatcca tncctctgtt ctttttgcag gatcccatcg attcgaattc gtcgaccac	60
gcgtccgcct cacacgggtg gcgcacttgt ctctcagccg gcgacataag gcgcagtttc	120
cctgttctgc cgctgccggg tgtagccagt gccgtctccc gccatggatg agcaatctcc	180
agacatttcc tccagtcact cgggggacga gaggaggag cgggctcagc cgggggagag	240
gaagccttgg gatgatttgc atgacgtgct ggacctgacc gggggagcgg gacaattctc	300
tcagccgttc tctggatccc acccggcccc ggacattgag gaggaggagg aggatgagga	360
agaggagagg ggcgcttggg aggacagtct ggagccttcg ccgtagagg aagagccccg	420
cagcatcgac agcatcagcc ccgtgtcccc cactcccc gccgtgccca gcgcccccat	480
ggaggagccc gagaggccgc cagcgccgtg tactgcccct ccgatctgt ggacaaaata	540
atggagcctt atagcactgt atctactggc caagaggaat ttgcatctgt gctgcttcag	600

tctactgatt ccctctcttc tttgcttctc ttgtccactg attcttctaa agagcatgca	660
gaaactgtcg cttttcctac tggcttagct gccactgaag ctttgcaaga acccaccgat	720
acatgtatag cgtatcgang atccccggtc atttacn	757

<210> 329
 <211> 755
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(755)
 <223> n may be a or g or c or t/u

<400> 329	
aaatcaagct cttgttcttt ttgcaggatc ccatcgattc gaattcgctg acccacgcgt	60
ccgctctcat tttatatgtc actcaacaag gttttaagtg tgaaacctat tggcattgcc	120
ttctaatttc atcttggcaa gcaggctatg tgaagactat ggcaggttgg atagtttgat	180
cacttctatt tgcattgaaa accttgagca tcagcctaca tgggcacagg catgttattt	240
cgggtgacaa tcacagccct gatgtgacct gcagtgggtt ctatttatac tagtaggaaa	300
catttctgct ggaagtaatg ctgatcaaaa ctacccatga gccatagtta ttcccgtgc	360
tcatataagc agcggcatat tgttgcatca caagcgcagc aaggtggcgc agaagggtta	420
gattaagatc tctgccttga aagggtattc catacctgct tttcagctca gttaacttaa	480
tacccaaagg tggtttagag tttagaatct tgaccacaga aacctctgag atccttcttc	540
caaaccggta ttccgttcag tttcaacatc tagttagtca ctatttaatt cacaacaacc	600
accaaaaaaa agccagttnt ttatgaataa tgtcggctgc atctttagtt tcttttagcta	660
gacagcaaaa aagtttgggg gggatcggtg tgganaaaat accaaaaggg ccatctgatc	720
atgggggatga aaacttanga cagccngatg gggnn	755

<210> 330
 <211> 754
 <212> DNA

<213> Xenopus laevis

<220>

<221> misc_feature

<222> (1)..(754)

<223> n may be a or g or c or t/u

<400> 330

aaatcaagct cttgttcttt ttgcaggatc ccatcgattc gaattcgtcg acccacgcgt	60
ccgcgcgaag atggccggcg ggactttgta cacataccct gataactgga gggcatacaa	120
gcccctcatc gctgctcagt attcgggggt tcccatcaag gttgcctcct ctgctccaga	180
attccagttt ggggtaacaa ataagacacc cgagtttcta aagaaattcc ccttaggcaa	240
ggtaccagca tttgagggca aagacggttt ttgccttttt gagagcagtg ccattgctca	300
ttatgtgggt aatgatgagc tccgtggaac cactcgttta caccaagctc aggtcattca	360
gtggggttagc ttctcagaca gtcacattgt ccctccggcc agcgcattgg ttttccac	420
tcttgggatc atgcagtata ataagcaggc cacagaacaa gccaaggagg agatcaagac	480
tgtgcttggt gttttagatt ctcatctgca gacacggaca ttcttagtcg gcgagaggat	540
cacactggct gatataactg ttacatgctc tcttctgtgg ctctataagc angtcctgga	600
accatncttn cgccagcctt ttggtaatgt cacaagggtg tttgtgacct gtgtgaatna	660
ccagagttcc gtgctgggtt gggagaaagt aaaactttgt gacaagatgg cacaagtttg	720
atgccaanaa gtttgccgag atgcagccca aaat	754

<210> 331

<211> 755

<212> DNA

<213> Xenopus laevis

<220>

<221> misc_feature

<222> (1)..(755)

<223> n may be a or g or c or t/u

<400> 331

aaatncaagc tcttgttctt tttgcaggat ccatcgatt cgaattcgtc gacccacgcg	60
--	----

tccgattagt taatagcaaa gctgatgtaa ttgctatact ttccagtctt cgggaaagag	120
ctaaatccaa agaaagggtct ccatttttgggt ccagttcatt cccgaagact ggaaagtata	180
gcaattacat tagttaatag caaagctgat gttgacatga tggacaaaaa gggttgcagc	240
ttattgcata aagccattta tagagatgat aaatttgctg caaccttttt aataaaaaat	300
gggtgctcttg taaatgccgc gactcttgga gaacaacaga ctctctgca tttggtagct	360
tcttgacaaa caaaggaccg ttccttgga gtgatgtcg atatagcaca aattgctgaa	420
acacttttaa aagcaggagc aaaccctaac atgcaagaca gcaaaggaag gactccttg	480
cacactgctg ttcttgcaag gaatgaatat gtcttcaatc agctgcttct gtgcaaaaa	540
ttagatctag agctgaagga tcatgaggga agtacggctc tgtggcttgc tgttcagtat	600
atcacagtgt cttctgacca atctgtaa atncttcgatg acgtccctgg tngaatggc	660
acttcatttg atgaaaacca gctttgcagc aagacttant aagcggggca gcaacacaga	720
cccaccaa acagcaacag ntactgggtg gtact	755

<210> 332
 <211> 746
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(746)
 <223> n may be a or g or c or t/u

<400> 332	
aagctcttgt tctttttgca ggatccctcg attcgaattc gtcgaccac gcgtccgggc	60
tgtgttatga aaagcggcgg cgaaggtag acaccatgga gatgagagac ttggagtagc	120
ccttaaataca cacttgttcc atgtggtggt tgttgcatgc cagtttgctg taaaggttct	180
tgcagtcgc gggaaactttc ttaggtttgt ggcagaaaaa aatgaatcat cttcagctta	240
tcactttcac aaaagcccg gacaaatcgg attattggga gaatggagag cacagtaata	300
aaaaagatct ccatgcaccc aatgaaatta taacaggaga ggaagccagg agcttttatg	360
aaagtcttgt gggaaactgaa agaccgcagc ctactctaa aaaatcttct agaaaaccaa	420

aacctgccat attgtcagta cagtctcgtg aaactgggtac ccagtcagaa caaaacacct	480
ccacagctca ggatcctaata gagcaacgta aaggtcacca gttactaagg tgttctcaag	540
aaggagactt gcgtgggtta aaaagactcg tggaaaaaga gaagtgtaat attaaactttc	600
atgactctta ctactggaca gctctaattgt gtgcggcgta tgaaggaaga aaagaagttg	660
ttgggtatatt gttagagaga ngtgcagctt gggtaggagt atgtgacctc anggaaggga	720
tgctttctca ttggcagang aagctg	746

<210> 333
 <211> 753
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(753)
 <223> n may be a or g or c or t/u

<400> 333	
aaatcaagct tcttgttctt tttgcaggat ccctcgattc gaattcgtcg accccgcgtc	60
cgcaaacaac tgttgtccac aatgcaacag atgggataaa aggatcaaca gagagtgtgca	120
acaccaccac tgaagatgaa gatctaaaag tgcgcaagca ggaaatcatc aagataacag	180
aacagttaat tgaagctatc aacaatgggg attttgaagc ctacacgaaa atctgcgatc	240
caggattaac ttcttttgag ccagaggccc ttggcaacct tgttgaaggg atggacttcc	300
ataaatTTTA ttttgacaat ttgttgtcca aacacaccaa gcctatccac accaccatcc	360
tgaatccaca tgtgcatgta attggagagg acgctgcctg cattgcttac atccggctga	420
cacaatacat tgatgcacaa ggacggcctc gcacaacgca gtcagaagag accagagttt	480
ggtaccgcag ggatggcaaa tggctgaatg tccactacca ctgctctggg gcccacacag	540
cccctnttca gtgaggaacc tacacagcct caacactgga agaacctgtt cttagcgagc	600
gaagtctgga tcgcctgaat gacagcaaca gtcctgtcag ttctgaagtt ttaaaaaaga	660
aaaaagttaa ttaaaagtnc aaaaaaaaaa aaaaangggc gggccgcaag gcctntcgag	720

cctntanaac tatagtgagt cgtataccta aaa

753

<210> 334
<211> 750
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(750)
<223> n may be a or g or c or t/u

<400> 334
aaatccaagc ttcttggtct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc 60
gtccggcaaa gaccaaataa gaatttcgat ttccacagtc tacataacac taaggggtctg 120
gccgcacggg tgtattcggg gagattgggt gcccagcgac gggctctctt ggggttgacg 180
tctccctggg ctgcctgctc tccgccggct ggggtggggg tcgcctgggg gagggcattc 240
gtgatgcttt gttttctgaa gtgcgccaaa gttgcctcat gaggaaactt cggagggcgg 300
cgtgtgcctt cccctaggtg attttcattt tggccggggg agtccagttc ggggagattg 360
ttgccccgaa gaagaagaga tttgtcgtg gggcaggtgg tgtccctgag tctgctcgtg 420
tggccagacc ctaaaagttt atttaaaggg gaactactgc aaagtttgat acctaaacta 480
ttgatttttt gtatcatctt ggtacttgct gttttacacc tagactagca ggaagcatgt 540
attgtgacat ttcaatattg caaaaatcat aaattcttgt tagcattcag atttttgtta 600
cccatgcaat tgtttgtatn cccatcaaca caccttcatt gcttactgaa caagcgaatg 660
ccaatatnca ttttagttat accanctata cattgactat ttgggtaaca actggaagct 720
ttggcaattg cttttnttag cttgtccact 750

<210> 335
<211> 747
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(747)

<223> n may be a or g or c or t/u

<400> 335

anatncaagt ctacttggtc tttttgcagg atcccatcga ttogaattcg tgcacccacg	60
cgcccggtct ggtacagtgc acaagcctga gttatttatt aaaaaaaaaag ggggtgtagt	120
atgtgcacca cagccaagaa atccagaaag tgcttataaa cttggatgct agctctagtt	180
gctagttttg ggggtatTTTT ccttttggtc tgggtctagac tagtgggtgct caggctTTTT	240
ccactcaaga agcacttggg ggtccagctt ttgttaaggg cccccgtaac taataacatt	300
ggtggatcgg tcatactgcc atagctcaag aaatattcag aatagcaaatt acatttttta	360
cccagaatt gatctgaaaa ctggactttt ttttttcaaa atgcatcagt taacagtgct	420
gctccagcgg aattatgtac tgaagtccat ttctcaaggg agcaaacaga tttttctata	480
ttcggttttg aaatctgaca tggggctaga cattttgtcg gtttccctgc tgccccaggt	540
catgtgactt gtgcctgacg attcancact aacaatggcc gatgttctgg tgcccttact	600
caatcaaaat tttctgtcca gcccgatcga cgagccgacc cgatctncaa gtcttntgct	660
gatatcggtc ggtctttttt ccaccatacc cccccgaata tcgtgcgaaa attagtttgg	720
acgatattat ctgtgcgtct atggccc	747

<210> 336

<211> 748

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(748)

<223> n may be a or g or c or t/u

<400> 336

atatncaagn tcttgtncct tttgcaggat cccatcgatt cgaattcgtc gacccacgcg	60
tccgcagtaa gacaggagga taggaacctg cagttaacag ttttgcggca ggtgtaagta	120
gcgatctggg tttgcggctg tgtaggcaa atcggggctg ttggactgcg ttagggaaag	180
tgacactgtg ttgggcacca tgacagcggg gtaagggaaa gaacacgcag gcaccgtaac	240

acccgccctc ctttctgaag tctggagctc actgacagcc gggggcctgg tgatctaagg	300
aaaaagacaa ctctcaaaat ctgaagtgca tatgttctga ttggagaagc atgtggatgg	360
caaggaagag atccctataa cttactgcta ctgaagcaag attggatctc aaatgatgaa	420
cccttttttg aatatgtcat ccgcttctgt tcgcaagaga tctgagaatg atgagaagat	480
ttcaacagga gaccaaaaga taagcccgcc tcgttcttct tctgccaaga aacagcttcc	540
tcctataccc aagaatgcag ttcctatcac aaagcccata ttcccatccc tatctgtaca	600
gtccacaaat gggactcacg catcttatgg tcctttttat cttggagtag tcccttctag	660
caaagttcac attggtggta aaaccanaag ttgcctgggtg gttattgtgc accttcatat	720
cctcacattg atgtggggtg gagtaata	748

<210> 337
 <211> 749
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(749)
 <223> n may be a or g or c or t/u

<400> 337	
atatncaagn tacttgttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc	60
gtccggcagc tcatcatcat tatctcttat taactgggcc gcctctcgcg ggacctctca	120
gtgccatttg tatcccgga cccgtactta gtcacgttgc gcccccatcc gggtgggtgcc	180
tcgccgcagt gtcccggctt gctgtcctgt ctctcgccct cgggctgaac ggagaaccgt	240
cgccatggga tgtactctga gcgccgaaga caaggcggcc gtggagagga gcaaaatgat	300
cgataggaac ctgagggagg acggagagaa ggctgcccgg gaggtgaagc tgcttctgct	360
cggcgctggg gaatctggca aaagcacaat tgtaaaca atgaaaatca tccatgaagc	420
cggttactca gaagaagaat gcaaacagta caaggcagtt gtttacagta acacaattca	480
atccattatt gccattattc gggcaatggg cagactgaag atagattttg gtgatccctc	540

aagagcggat gacgcacgcc agctttttgt attggctgga gcagcagaag aaggttttat	600
gactgcagaa ctagctggag ttatnaaaag attattggaa agatggtggt gtcaggcgtg	660
tttcacangt caagagaata tcagctcaat gactctgcag catattatct taacgatttg	720
gacaggatag cacagaacaa gttacntnn	749

<210> 338
 <211> 750
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(750)
 <223> n may be a or g or c or t/u

<400> 338	
aaatncaagt tacttgttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc	60
gtccgccagg ccgcaagaca acccgactgc tcttttccga gtgtcatggg ccgttcccgg	120
agccggagct cttctcgatc aaaacacgta aaaagcggca aacacaacaa aaaacggagc	180
cgctcccagag aaaaggaacg agttagaaaa cgctcaaagt caagggagag taagaggaac	240
cggcgccggg agtctcgctc taggtccgc tcgaacaccg cctctcggag ggaaagggag	300
agaccggcat caccgcccga cagaatcgac atcttcggtc gcacagtgag caaaaggagc	360
agcctggacg agaagcaaaa gcgggaggag gaggagaaga aagcagagta cgagaggcag	420
cgtaggattc gccagcaaga aattgaagaa aaactcatag aagaggagac ggcgcggaga	480
gtagaagaat tagttgccaa gcgtgtcgag gaagagctgg agaagaggaa agatgaaatt	540
gagcgagagg ttctacgcag ggttgaggaa gctaagcgca tcatggaaaa cagttgctcg	600
aagaactcga gcgacagaag caggccgagc tatctgccaa aaagccagag agctcacctt	660
ccttgatgtt tcttataatt gggtgagctg ctgatggcag gtgtttccca gcttacagtt	720
ccaattcntt ttaaagaagg aagcttggn	750

<210> 339
 <211> 760

<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(760)
<223> n may be a or g or c or t/u

<400> 339
gnnnnnnnnn nntttggana tncaagttac ttgtncctttt tgcaggatcc catcgattcg 60
aattcgtcga cccacgcgtc cgatacagga cttttttggg ggggatatgg gcagctatag 120
gtaccacaga tctctctcgt ttttattttg tttgtcacia gtcggacact gggactgtag 180
cccttttaaag ttaacttttg ggaaggctga tgttctgggg cttatttgct attacagggtg 240
ctcaatgaaa ccagtgtca tacctgtagc aaccaatcaa atctcttgat ttcattccct 300
gactgattag cacttgctgt tgattgggta ctaatttagc acctataata ttaattgagc 360
ccctctttat ctttactata ggaagtattc ttactggatc tgcacaaacc tactgggatt 420
aaactggact tcgcaccttc ttgttaataa gaaatgcacc ttttaagtta aataaagcaa 480
ttatgtcttt gtatttttaa cctaggcggc actttacccc cccaccgga ttttgattgg 540
ctgtacccat cccctgtta gaatgttacc agtttgccgg taacaaccct tttatgtgtg 600
aataagatgc caagcaaat accaaacact cgtattctgc agacagggtg gggatataca 660
gctgaacaga gaaagtatat agcacagctg tccgtgccac gggcatagga ctgngaagtc 720
tgcttcaaat ctgtattttt tttaaaataa aaaagtgaat 760

<210> 340
<211> 746
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(746)
<223> n may be a or g or c or t/u

<400> 340
atatncaatt tcttgcncct tttgcaggat cccatcgatt cgaattcgtc gacccacgcg 60

tccgcaattc cccagtagtc accgggagcg gagatccact agcagacaag atgccagaag	120
ttgcccacaa tggcgaggag gaggtggaga catttgccctt ccaggcgga attgcgagcgt	180
tgatgtccct gatcatcaat accttctact ccaacaaaga gatctttctg cgagaattaa	240
tctccaacgc ctcagatgcc ctggataaga tccgatatga gagcctgact gacccatcta	300
agctggacag tggcaaggac ctgaagatcg acatcattcc taaccggttg gagcgcacac	360
tgactatgat tgataccgga attggcatga ccaaagctga cctcatcaac aatctgggaa	420
ccattgccaa gtccggcacc aaggctttca tggaggcact acaggctggt gctgacatct	480
ccatgattgg tcagttcggg gtgggtttct attctgcata cctggtggca gagaagggtg	540
tggtcattac caaacacaat gatgatgagc aatatgcttg ggaatcctct gctggtggct	600
ccttcactgn gaagggtgat actggtgagc ccattggccg tggtaacaaa gtcacctgc	660
atctgaagga agatcaaact gagtacctgg aagagaaacg tgtcaaggaa actgtaaaga	720
agcattncca gttcattggc taccct	746

<210> 341
 <211> 748
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(748)
 <223> n may be a or g or c or t/u

<400> 341	
atatncaann tcttgtncctt tttgcaggat cccatcgatt cgaattcgtc gacccacgcg	60
tccgtgcaga gaagccggtg agctgtgcgt gtagtgtgtg gagaaaatgt ctaacccgag	120
cccaatggcc aagccttcca acccctccaa cccaaagggtg ttcctggatg cggagatcgg	180
aggagagcgc gtgggtcgaa ttgttttgga attgtttgcc gatgttgtag ccaaaactgc	240
agaaaatttc cgtgccctat gtaccggaga aaagggcatt ggccaatcaa ctggaaagcc	300
tcttcatttt aaaggatgcc catttcacag aattattaag aaattcatga tccagtgtgg	360

agacttctca aaccaagatg gaactggagg tgaaagtata tatggggaaa aatttgagga	420
tgaaaacttt cattataagc atgacaaaga gggtttactt agtatggcta atgctggccc	480
aaatactaata ggctcccagt tctttatcac cactgtacca acacctcatt tagatggaaa	540
gcatgtgggtt ttgggccaag tgctaaaagg atatggcatt gtcaaaatat tggaaaatgt	600
tgaagtaaag gatgagaagc ctgcaaagat gtgtacgata gcagagtgtg gggaagtgaa	660
tgacagcaat gagtggatgg cttcttcac agatgggtct ggcgacactc accctgattt	720
ttcngaggac tcttgatgta aaattaaa	748

<210> 342
 <211> 745
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(745)
 <223> n may be a or g or c or t/u

<400> 342	
aaatncaann tacttgttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc	60
gtccgccaga gattcaaacc caggctgttt taatgatgga tgatgacacc ctagtcagcg	120
cttatgatgt tgcatttgcc ttctctgtct ggcagcaatt tctgaccgc attgtgggggt	180
ttgtgcccag gaaacatgtg tctcaccct caggtatata tagctacggt agctttgagc	240
taaaggcacc acatacagaa actggggata tgtactctat gatactcatt ggggctgcct	300
ttttccactc cgactatctc cgtctcttcg agcagctgcc tgccctccatc cataacatga	360
tagatcaaac acagaactgt gatgatatca ctatgaattt catgggtggcc aatcacttgg	420
ggaaggcgtc cgggggtactt gtcaaacctc cagatatgag aaacctggaa aaagaagcag	480
gaagtggata tacagggatg tggcacagag cagaacatct cctgcagaga tcctattgct	540
tgaacaagct ggctgagatt tacggccaat gcccttgaaa tattccagca ttatgatctc	600
acagttcggc ttcccaacta tgccaaccac aaatctaaga tatagggagt tatttatcaa	660
gctcggaata tccgaacctc gaataattcg tcgttttttg angaaaaaaa acaaaactgca	720

aatatttcaa gaattattgg aagtc

745

<210> 343

<211> 750

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(750)

<223> n may be a or g or c or t/u

<400> 343

atatncaagt tacttgttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc	60
gtccgggggtg ctgccggtct tcgcggcggt ctgtagtcac gtgagcgcgc agccaaccac	120
cgagcggact gggcagcccc tctctccgac gccttctctc aattgcgcag tccggcagtt	180
acatcgccag gcacaagcag gtctttccag taagcgactg tctctctggt taagcatcta	240
gaccacacac ctcttacaat gcgtcccatg cgcataTTTT tgaatgatga ccgccatgtc	300
atggcaaagc actctgtggt gtatccactc angaggagct ggaggctgta cagaacatgg	360
tctctacaca gagcggccct aaaggcagtc tcagactgga ttgaccagca agagaaagat	420
tgcagtggag agcaagaaca accaatggca gaagaaaccg agacaacaga ggagggcaag	480
gacagtgaaa tgaagactgg agaaaatcca acaaggactc ttcgtggcgt gatgaagggt	540
tggactttgt tgccaaaggg cttcttctga anggagactt ggatcttgac ttgtcttggt	600
gtgcanagat aaaccacaaa tttctntttt tgaaaagggt ggctgatacc cttgtnttgc	660
antttgagac tgtgtntgag gataaatttg aaggtcttnc cgaacattaa gaaaaagntt	720
tgattgttnt caaaagcctt aaanancccc	750

<210> 344

<211> 746

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(746)

<223> n may be a or g or c or t/u

<400> 344

aaatncaagn tacttgttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc	60
gtccgattcc ccagtagtca ccgggagcgg agatccacta gcagacaaga tgccagaagt	120
tgcccacaat ggcgaggagg aggtggagac atttgccttc caggcgga aa ttgcgcagtt	180
gatgtccctg atcatcaata ccttctactc caacaaagag atctttctgc gagaattaat	240
ctccaacgcc tcagatgccc tggataagat ccgatatgag agcctgactg acccatctaa	300
gctggacagt ggcaaggacc tgaagatcga catcattcct aaccggttgg agcgcacact	360
gactatgatt gataccggaa ttggcatgac caaagctgac ctcatcaaca atctgggaac	420
cattgccaag tccggcacca aggctttcat ggaggcacta caggctgggtg ctgacatctc	480
catgattgggt cagttcgggtg tgggtttcta ttctgcatac ctggtggcag agaaggttgt	540
ggtcattacc aaacacaatg atgatgagca atatgcttgg gaatcctctg ctggtggctc	600
cttcactgng aangttgata ctggtgagcc cattggccgt ggtaccaaag tcatnctgca	660
tctgaaggaa gatcagactg agtnctggaa ganaaacgtg tcaaggaaac tgtaaagaag	720
cattnccagt tcattggcta ccctat	746

<210> 345

<211> 749

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(749)

<223> n may be a or g or c or t/u

<400> 345

ttgatancca ttntacttgt nctttttgca ggatcccacg gattcgaatt cgtcgaccca	60
cgcggtccgag cgagtgtgcg gccagaaaag ttctctttat gtgaatgaaa ggcccgggac	120
tggggataag tgaatgacac catgtctgtg cccgagggac gcggctgccg gggctgatag	180

aacaatgcg	tgaccctaaa	cccaggggag	gtgagggaga	ctgacagact	gctggcagcg	240
ggtctctcct	tggcctctgt	cccctatttc	aggatgcctt	gctgccttac	ctttctgtgg	300
cttttccttg	gagctgctgc	caatgcccag	ttaagtgata	gctggatgaa	caaacctacc	360
ttcaggcctg	tttttactcg	ccgacctttt	attattgctt	ggaatgctcc	cacccaagat	420
tgcccaccaa	ggtttgatgt	acacttggac	ctaaaactct	ttgaccttaa	tgcttcacct	480
aatgagggct	ttgttgacca	aaatctcaca	atcttntaca	aggaacgcct	aggcatgtac	540
ccgtnttaca	atgagcacgg	gggaccagtg	gctggagggg	tacctcaaaa	tgccagtcta	600
cgtgcacact	tagacaagct	accagagggg	atccaaaaat	atatacgttc	tcgggacagg	660
gatgggctgg	caataattga	ctgggangag	tggcgtccta	tntggatgcg	aaactggcaa	720
accaaaaatg	tgtnccgtaa	taattcacc				749

<210> 346
 <211> 746
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(746)
 <223> n may be a or g or c or t/u

<400> 346						
anatncaagt	tacttgttct	ttttgcagga	tccctcgatt	cgaattcgtc	gacccacgcg	60
tccgccgaga	ggaacagccg	ctccctcctg	acgttcccag	acaagttggc	gcataatcagc	120
caagcgtccc	gtatcaattc	acaggagata	gaaagtgact	tggagaacct	gacaaagaag	180
ttgagcagca	caagggaggc	tctccgagag	cagtcagacc	tcaagagttc	catgggaccc	240
ttcctgcagc	ttgctgaggc	cgagctccgt	gaggttctga	actctctgca	gaaactgcga	300
gatgcgcgcc	gggaactcat	ggagtttttc	tgcgaggatg	agtctgcttt	caggatggag	360
gagatgtgtt	tggtatccag	cactttctgt	gcccgattcc	tttccgctgt	gcaggagAAC	420
caggagcgag	agaaggcaga	acaccgcaag	gagcgaactg	aaaagcgccg	atccattgcc	480
agctgctcca	ccottgacaa	ggaccttcag	gatgtggaat	tagaattcct	gctgctccga	540

atcccccgca ggggtcgctc agtgaggaag ccacggccac ttccacgcac ccactctata	600
gacaccctcc atctntccca cccattgtgg aagaaccgg tgactacaga tccagagtcc	660
tctcttnaga catcattaca gaggaggaag accccncagn cccccccga tcttgatcca	720
agcaaggact caggagaaaa gtcagt	746

<210> 347
 <211> 740
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(740)
 <223> n may be a or g or c or t/u

<400> 347	
atatccaagt tcttgccctt tttgcaggat cccatcgatt cgaattcgtc gacccacgcg	60
tccggattgt tcattttgaa aattttattta tctcctattt ggtggaattg ttttatcgtg	120
tgtttccatg ggaccatatt cagtaatcat ctttatccca gtccctggctt ccattgtggt	180
gtttcacata atcagttggc agtctattca ttggtgggca ctgcgactgc aaatggcctg	240
gcaaactgct tgccatctct ggctactgta taaagaatat tacttgcaag aagaaatcac	300
tttaagggtg tttgtaatga tttcagccct catgctatta acccagaaga ttacaactct	360
agctatggat attgatgaaa gaaaagtgaa aataatacca gttgatggg gaatgaaaaa	420
ctggttcttc tctggaagtg cacaacaaat attaatgttt ctctcttact tgctcttctt	480
tcctgcactg ctgggaggcc tctgtgctcc tttgtagaat ttcataatca agtcagtga	540
tctcataggc gtaactaccc gtgcttcaag cangtaacca aaggctgctt gttcgcttta	600
atcttgcaaa cactgagaat attggtttct atcaatatta gctctcanat gtctctattg	660
agctgtaggc acttaaattg ngatatatact atgtggccac acactgctat ttnaactgac	720
tattctncca tgggtacctg	740

<210> 348

<211> 747
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(747)
<223> n may be a or g or c or t/u

<400> 348
aaatncaagt tacttggttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc 60
gtccgtatta atgtatataa aattaaggat tgtgtgctca tgggtctcca gatgttcttg 120
aactagaagt tcccagcatc ctaccaacag aagatgggtct ctccatgcaa tgctgttggt 180
tcatgaacat ctggaagggt ggtgggttgcc caacagagtg tggtagatgc aagattgggg 240
gagctaatat atgtttacac tccaaaagac tttaatagtg actttatttg taatcgtgtg 300
ttcctgttta atataggaat catgttggtc tctgttagaa tacagctttg cttgctttcc 360
cctccctgta gaccagtaat cccaaccag tagcgcgtga gcaacatggt cctcaccaac 420
cctttaggat gttgctccca gtggcctcaa agcaggtgct tatttttgaa ttcctggctt 480
ggaggcacat tttatagtgt actgccaaag agagcctcct gtaggctgaa agtccacata 540
caggctacca aatagccaat tacatccct ttttggcacc ccaggaacgt tttgcatgcc 600
tgtgttgctc cccttctctt tatttttgaa tgtatctcac gggtaaaaaa aaaggctcggg 660
caccactgct gtagaccata cactgttctg tctcatgtg cccctctagc catctctatg 720
gtgatattct atttncaatg gcagtgg 747

<210> 349
<211> 749
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(749)
<223> n may be a or g or c or t/u

<400> 349

aaatncaagn tacttgttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc	60
gtccgcagac aactagtag cagggttagt tggccgggct cgctgaatgc tactgactgt	120
ctctgttccg cacctccctc ttagccaatg agcgagttag tcccgcccc ttctgctcag	180
ctccagacag tagagatttt tccacaggga aagagctggg aacaggagcc gggaacccac	240
tgatacagcc atggggaaag acaatataga tccatggaat gaaagggttct tgcatctctc	300
cctggagatt atctacctgc tgactggaga gagctacgtt gtaatgaaga agtcagggtga	360
tgccacggcc cccacacaga gctgcactga ctgtatgctg ataggagcct gcaggtgcca	420
tgtgaccagc ccaactgtgg ggagggccct gcatgtccct ggctccgtca tacagaaaga	480
aaatgacaag aagatcctgg aactcatgtc caacatcatc catctgctga ctggagaggt	540
gttgactat ataaaaggaa accaggccct tgacagcaaa gggataatgg aggatcccca	600
acagctccgc cactggattg caaatatgat gaatatcaga ataccactga aacaaatttg	660
gaggcaaagt catctttgta ataatgatcc aacccggaat gcaacttgta agggactggg	720
tctgatggaa attttacaan tactaacat	749

<210> 350
 <211> 741
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(741)
 <223> n may be a or g or c or t/u

<400> 350	
atatccaagt tncttgnctt tttgcaggat cccatcgatt cgaattcgtc gacccacgcg	60
tccggatgtc accggagcgc cctgccagct ggagagtagt aagaaaagat ggcggcgaca	120
atcgggatgt tttctgattt aaaggaaatc aagaggcagc tgctaagcgt aacctggctg	180
tgtcggggaga gaggtctgat gaatagcgtc aaatgggcat canaacttgc tttctctctc	240
gaatctgttc ctctgaatga gcttccctca accccagcac ttacagagga ggatgccag	300
gatctggatg catacatgct tgctaagtct tactttgacc ttaaagaata tgatecagct	360

gcatattttc ttcgggggtg taagagccaa aaagcctatt tcatgtacat gtactccagg	420
tacttgtctg gagaaaagaa gaaggatgat gaaacagttg atagccttgg tccccttgaa	480
aaagggcagg tgaagaatga agctctgcgg gaactacgtg tggagctgag taagaagcat	540
aaagccaggg aattagatgg atttggactg tacttgtatg gcgttgcttg aggaagctgg	600
atctggcaaa agaagcttta gatgtatttg tggaagcaac acatgtcctg ccttgcatg	660
gggaacctgc tggaattatt caatttgatt actgacaaag agatgctgaa gttncgtct	720
ntgncngact catggataaa g	741

<210> 351
 <211> 753
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(753)
 <223> n may be a or g or c or t/u

<400> 351	
tttttgaaaa ncantctact tggttctttt gcaggatccc atcgattcga attcgtcgac	60
ccacgcgtcc gcagctctcg ggaaaggaaa aacactcacg tttgcggccc taaccaatca	120
aagcgtggga aggggataga agcagccaat caccctgcgc tgtaccgaga gagtgattgt	180
tgtggtctga atgctccgat tggctggtgt ttttgttttg atcccaagaa gcggcgggga	240
cggagagctc gtttacgact gtttcccggt gtcggtttgt acagagcggc tgcagacatg	300
tccctgcacg ggaaacggaa ggagatttat aagtacgagg cgccatggac cgtctatgcg	360
atgaactgga gcgtgaggcc ggacaagagg ttccgcttgg cgttggggag ttttgtggag	420
gaatataaca ataaggtgca gctggtagga ctggatgagg agagctctga gttcatctgc	480
aggaacacat tcgatcacc gtatcccacg accaaactta tgtggatccc cgacaccaaa	540
ggagtttatc cggatctgct agcgactagc ggggactacc tgcgcatctg gagggtcggg	600
gagaccgaga cccgtctaga gtgtctgctg aacaacaaca agaactcgga tttctgtgcc	660

cccctcacct nttttgattg gaatgaagtc natcccacct gcttgggtac ctcnagtatt 720
gacccacctg cacaatctgg ggtcttggag acn 753

<210> 352
<211> 742
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(742)
<223> n may be a or g or c or t/u

<400> 352
antctacttg ttctttttgc aggatcccat cgattcgaat tcgtcgaccc acgcgtccgt 60
tttatatatt ccatgtatca gcaaaaaaag tgcgtgtgat atacgcatac atacactttt 120
ttttttatta tggggcagat ttattaaggg tcgaattgaa attcaaattt ttttatgggt 180
aaaactgtca tttgaattga ataatctgaa ctcgagaact gaatttcgag atttatcaaa 240
ccttgccctgc tgcgaaaagg tcaatcaatg aaatatgacc ttggagctta tagttgctca 300
gatttgtgaa tgcaccagag accattcgat catatgccct gacaatttat aataaaggga 360
ttctgtcaca ataaaatggt tgttttccaaa aaaaaaaaaa aagggcgtgt gatatacgca 420
tacatacact ttttttttta ttatggggca gatttattaa gggtcgaatt gaaattcaaa 480
tttttttatg gttaaaactg tcatttgaat tgaataatct gaactcgaga actgaatttc 540
gagatttatc aaaccttgcc tgctgcgaaa aggcaatcaa tgaaatatga ccttggagct 600
tatagttgct canatttggt aatgcaccan anaccattcg atcatatgcc ctgacaattt 660
ataataaang ggatctgtca caataaaatg tttggttnc nnnnaaaaan nnnnnnnnnn 720
nnnnnnnnnn nnnnnnnnnn ct 742

<210> 353
<211> 750
<212> DNA
<213> *Xenopus laevis*

<220>

<221> misc_feature
<222> (1)..(750)
<223> n may be a or g or c or t/u

<400> 353
nttttgataa ccattctact tgttcttttt gcaggatccc atcgattcga attcgtcgac 60
ccacgcgtcc gctctaccgc tgtagtaatt aattgatgtc ataaaggtaa aactatcttg 120
ggctctacctg caatgccgac actggctatg tacaatcgca ccacattatt tggatttgtg 180
aaagacacat gaaactcccc agtctttgga tttggattgg aacgaaacaa agaaaaatat 240
ttattttgag aatacagtag ccaattggcc atttatatac acagttctgt tctggtttca 300
ttcatactgc tttaggcaac ctactagaaa aggcatttgc cttgttaa atgactttc 360
ttttgataaa ggtccagtag gtggcgctac aagtccaaaa tgtcagcata cattattgaa 420
aatagtcatt tatttggtt gttttatttc ctatttttgt tttacatttg tactgttcag 480
tttgtgaaga aatgcattga tttggttctg tcatatttct aatgtactaa tcatttgtca 540
tattatttta aagtgtgtgt tttagttttt acataagaca attttaaaat gcttaatagc 600
agttctgatc accctgtttg tttttcggtt atttttttcc tgacactgag gataagcttt 660
gatgctaata ggtgttttg ttattangca gtgtttttta taggtagggt aacatttcac 720
cgcctaactg gtaaaattcc agtcacgcgcg 750

<210> 354
<211> 748
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(748)
<223> n may be a or g or c or t/u

<400> 354
ttgaaaacca ntctacttgt tctttttgca ggatcccata gattcgaatt cgtcgaccca 60
cgcgctccgcc ggaagtgact gcaagtcttt tagcagctat ggcagcgccc gttcggaatc 120
acgtgtgggt aggaaccgag actggaatac tcaaaggcat taatcttcaa aaaaaacaag 180

cttttaatta cacagatgtg gcttccataa ctaagggcca ggaggttact gccatgtgct	240
ggggagatcc acaagagtct gaggttcttc tcggttggtg agatggcaca gtcagagttt	300
ttagcagcga aaaatccaaa ttcactgaaa ttcattgagt cagaggaggg gaagggacat	360
ttaaaggact tgctgttatg gataatgctc ttgtaacatg cgtggagtct ggactcttaa	420
aagtgtggaa ggctggggac tctgataatc tagagggtgca ggttggagct gggattgaga	480
agatgcgaca atgtgaaact cagcatcagc gatttggaac aggaggcaaa gagactgacc	540
taaaaatctg ggatttggag agacctgagg cccccctttt taaagctaaa aatgtaagga	600
atgattggct ggatctccat gtgcctgtct ggataaggga tcttggattc cttccagggc	660
agagaaaatt gtaacctgca caagtcacca ccaggtcaga gtatatgatc caagcagccc	720
ccagagacgt ccagtcttag aggtctgn	748

<210> 355
 <211> 751
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(751)
 <223> n may be a or g or c or t/u

<400> 355	
tnnttgaaaa tncaagctac ttgttctttt tgcaggatcc catcgattcg aattcgtcga	60
cccacgcgtc cgattttaaca ttactgggtc cacatatgca cccatgggag aagtgttgaa	120
agatgacaag ctggtgaaat gccaccaata tgatggactt gttgaacttg caacaatctg	180
tgccctttgc aatgattctt ctttggattt taatgaggct aaggaggagt atgaaaaggt	240
tggagaagca acagagactg cgctcacatg cctggttgaa aagatgaatg tctttgacac	300
tgatcttaaa gggctttcca gaatagaacg tgcaaagtct tgcaactcgg tcataaaaca	360
actgatgaag aaggaattta ctttggagtt ctcaagagat agaaagtcca tgtctgcata	420
ctgtacacca aataaaccaa gtgcgacatc aatgagcaaa atgtttgtaa agggggcccc	480

tgaaggtttg attgacaggt gcactcacat ccgagttgga agcgtaaaaa tggcactaac	540
ccctggaatt aagcagaaaa ttatgagcgt cattcgggag tggggaactg gcagggacac	600
tctgcgctgc ctgccctagc aactcatgat aaccagcaa gaaaagaaga aatgaaccta	660
gaggattcta acaatttcat taattatgag actaatttga catttgttgg atgtgttgga	720
atgctggccc accaagacag aaattggctg c	751

<210> 356
 <211> 750
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(750)
 <223> n may be a or g or c or t/u

<400> 356	
tttttgataa ncaagctact tgttcttttt gcaggatccc atcgattcga attcgtcgac	60
ccacgcgtcc ggaagcaggg aggggtact atcttgctta ctagttaggg gctttttttt	120
aattcttggg ttcaattctc ctttaatact ggaatcttca tcatctggga cggcacacaa	180
acattctatt gcttcatgaa agctttatgc catgagcaga aacaactgtt gagccctttc	240
tgacttatcg gttccatgcc atatatataa gttctgccag gttgctacaa gttatttgtc	300
cttatgcagg atcctaaagt gacacctctt ctagttgaaa tgggtgtgtca cacagtgtgt	360
gcttacattg ctgggccag gttgtgctca tgtgccag gacagctgca ttattccctc	420
gctcttttta catcatgttt catgtagaat ttcttttgta ttgtgggatt ttggctaccc	480
aaagggccgg ctgctatagg cctctgggag caacaaaaaa ggtaggata ccatgctgta	540
aatattctag acattatgta tccatactgc ctctgaggta gtagcgtttt atttcaatgt	600
tagataatgt accctgtcct tgcaagtgtt ttgtggcctg tttaaaggct tttaaaacaa	660
gatggatatag atattttgtc atttttttgt gaacgcactt ttttttcatt ggtcaacatt	720
attgngcatt aaanaaaaat gcctggccgg	750

<210> 357
<211> 779
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(779)
<223> n may be a or g or c or t/u

<400> 357
gnnnnnnnnn ngnnnnnttt ggnnnnccnn ttttgaaatn caanctactt gttctttttg 60
caggatccca tcgattcgaa ttcgtcgacc cacgcgtccg aggatttgtc cgaatctatc 120
gtcaatgatt ttgcctatat gaaaaagaga gaggaagaaa tgaggacac aaatgaatcc 180
accaatgtac gtgttcttta cttcagcatt ttctctatgt gttgcctaataa gggactggcc 240
acctggcaag ttttctatct gcgccgtttc ttttaaggcca aaaaactaat tgagtgaaga 300
aacaattttt acagatacac agctggcctc tccatccatc aggcgtttgc atctgggaaa 360
tgtttgcaga gctgcttctt acttctcagt ctgggttatc catggatatg tctgtttaat 420
tatggaaacc tcaataagct accacagatc tccaacattg tcgaagtgct ctgtgttttc 480
accaacaata tggtgaaatt taagaccagc actactctaa tttttctctt ctgattctaa 540
tactctgcaa actttgctgc atattttgga tttttttttt ccaacaaagg tgtgggatgt 600
tttttttttt tttttctatt gtaaaaagag aatattttca gaaaccagc tcttgataaa 660
aagtgtaata tggtgaaaac atgaacaaaa taaattggta gcttatanaa atgacgaggc 720
atgtcatgaa atataggact gatggngggg acccatgaac ataggactnc aatganggg 779

<210> 358
<211> 758
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(758)
<223> n may be a or g or c or t/u

<400> 358
anncccntttt tgntaaccat tctacttgnt cttttttgcag gatcccatcg attcgaatto 60
gtcgaccac gcggtccgagc tgccaacgcc cgggtggagag aaggggagag gctgagcggg 120
tctgcattga accaactttg ctgaccttca caccagaaaa tttcagccat gcagacaatt 180
aaatgtgtag tcgttgggtga tgggtgctgtg ggtaaaacat gtctccttat ctcatacaca 240
acaaacaagt tcccttctga gtatgtacca acggtttttg acaattatgc cgtaacagtt 300
atgatcggag gggaaccata caccctaggg ttatttgata ccgcaggaca ggaagattat 360
gatagattac gacctcttag ctatccacag acagacgtgt ttctagtttg tttctcagtc 420
gtgtctccat cttcatttga aaatgtgaaa gaaaagtggg tacctgaaat cactcatcac 480
tgtcccaaaa ctccatttct gctggttggc acccagatag atttaagaga tgatccttca 540
acaattgaga aactggcaaa aaacaaacag aaaccaatca ctccagagac agccgagaaa 600
ctggcccgtg acttaaangc agttaaatat gtggagtgtc tgcactccac agaaaggcct 660
aaagaacgta tttgatgaag cgattttggc ccgncttgga acccccngag cccaanaaga 720
aacgcaggtg tttgctgcta tgaatgttcc tctggggg 758

<210> 359
<211> 749
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(749)
<223> n may be a or g or c or t/u

<400> 359
nttttganat ccaatctact tgttcttttt gcaggatccc atcgattcga attcgtcgac 60
ccacgcgtcc gggagaaaaac agccagagag gttagactgc gctggggctg gatcaaagct 120
gatgtgtccg acttcaggaa gtgaagtttc tccgaggctt aagtgaaagg aaaaacagga 180
tgaccacttt aattcgccgt gggcgacgtg cagaagaggg tcaggaacgc agggcggatt 240
cggaagattc catcaaagat aaagacgagg aagaatccgc cgactccaag gatattcgcc 300

tgacgcttat ggaggaagtg ttgcttctag gactcaaaga caaagagggc tacacatcct	360
tctggaacga ctgcatctca tcgggactac gtggaggaat cctcatcgag ctgttctga	420
ggggccgggt ggtgttggag ccggcgacta tacggaggaa acggctggta gacaagaagg	480
tgctgctaaa gtccgataaa ctaacgggag acgttctatt ggatgagacc ataaagcata	540
tgaaagcaac ggaaccagca gaaaccgtcc agagctggat cgagttactt acaggtgaga	600
catggaaccc ttttaagttg cagtaccact gcgtaatgtc cnggaacgca taccaagaac	660
cttgtggaga agggaatnct gccaccgaaa agcaaacttt cttntntttg acatgacccc	720
ccccttgtga ccaacaccac agagaanct	749

<210> 360
 <211> 760
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(760)
 <223> n may be a or g or c or t/u

<400> 360	
tggatacccc tttttgatac cnttctcttg ttctttttgc aggatcccat cgattcgaat	60
tcgtcgaccc acgcgtccgt gatcaggtta aagctgtggg cttgctggat gccgatgttt	120
atggaccctc tataccacga atgatgaacc taaagggaaa ccagagtta tccaaaaaca	180
atctcatgat tcctcttgtc aactacagca taaaatgcat gtcaatgggc ttccttgtgg	240
aggaaactgc acccattgtg tggcgagggt tgatgggcat gtctgcgac gagaagttgc	300
tacggcaggt ggactggggg gagttggatt acctggtgat tgacatgcc ccaggaacag	360
gggatgtaca gctgtccatc tctcagaatg tccccatctc tggggcagtg atagtctcaa	420
ctccccagga cattgctttg gtggatgctc gcagaggagc tgaaatgttc cagaaagtca	480
atgtgcccat actagggtc gttcagaaca tgagtgtatt tcagtgtcca aaatgcaatc	540
acgagacaca catTTTTTggg gaggaaggag cccgacgatt agcagaaacg ctaggatttg	600
atgtTTTTggg agacatccct ctccacatca acatcagaga gaccagtgc cagggtagac	660

cagtgggtggt gtcagaccct cagagcagtg aanccaaggc atacctgaag attgccagtg	720
angtcctcag canaatTTTtC taaactgaac tataatctcn	760

<210> 361
 <211> 748
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(748)
 <223> n may be a or g or c or t/u

<400> 361	
atanccaagc tacttgTtct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc	60
gtccgggagt ttctctgttt cacaggggac cccatatgtt gtcactatTTt tgtcataata	120
ttcattttaga acaggTtatt catcttattt tgattacatt ttttattata attacattat	180
tattactaca ttatcatgag gaaccaatct taaaagcatg atgacccgct gtgagTtaaa	240
aatccctgct ataagtatat agttcccttc tatacagtgt ttattgtacc tgtaataaaa	300
tgTTTTgtaa aagaaaaaaa aaaaaaaaaa anttaaanga aaaaaaaaaa aaaaaaaaaa	360
aaaaaaaaaa aaaaaaaaaa aaaangggng gccgcanggc ctntcgagcc tttaaaactn	420
tagngngtcg tnttacgtaa atccanacat gataanatac nttgntgagt tnggncaanc	480
cncanctaga atgcagngaa aaaaatgctt tntttgggaa attngngang ctnttgnttt	540
attngtaacc attntaagct gcaataaaca agttaacaac aacaattgca ttcattttat	600
gtttcaggtt cagggggagg ngTgggaggt tttttaattc gnggncgccc gcggggccaa	660
tgcatttggg cccggaccca cttttgttcc ctttagngag ggtaatgncc ccttggnгаа	720
tcatgggcat agctgtttcc tggnggggа	748

<210> 362
 <211> 743
 <212> DNA
 <213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(743)
<223> n may be a or g or c or t/u

<400> 362
aanctacttg ttctttttgc aggatcccat cgattcgaat tcgtcgaccc acgcgtccgc 60
actggcacat gggatgatatt ttaatgaatt tgtagtagc aaaaattctt agggcaacaa 120
tgctagaaac cacatttcat tgccctttat gaaaattacc tgcaagctcg tgtttttaga 180
ctagtgaaca aatttgtgat ttatctaaag ggcatttgga gatggtttcg atattaaaat 240
tgcaacagggt aaaaatgcct caaatccact ggtgcctttg cccttgaggg ggaactatgg 300
cgagaatgaa agtttagtat aggctttctc gtactgaggt aggagactct ctgaatacag 360
tcaattgaaa agatctgcat tgtttctcaa atagttaagt ttatattaaa tttcctctc 420
tccgtatcgg tttctcttcg ttctgtcttc gtgcggcagt tgggtgtcag gtgagtggtc 480
cagtgtgtct tgtggggagg gctccgtttc ctggcagatg tattggagct cactcaaata 540
gctgattcca gtaccacaaa aacctaacaa aatgactgca ttttgcacgg attctgcatg 600
tanagagaca tgatgtatgg tgattttaat agaagtgggc tctggtacat cttctgggcn 660
aanggagccc cttgtgggaa gtattggatc ggttatnttg gnccccggc tcctgggtga 720
aaacanantg ggggattgac cgg 743

<210> 363
<211> 755
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(755)
<223> n may be a or g or c or t/u

<400> 363
tttttganaa ncaagctact tgttcttttt gcaggatccc atcgattcga attcgtcgac 60
ccacgcgtcc gcacaacccc aggatcctac tggctgtcaa tgggaaagtg tttgacgtga 120

cccaggggaag caaattctat gggcctgatg gcccgatatg attatttgct ggtagagatg	180
cttccagggg actagcaacg ttttgcctcg ataaagaggc gctccgagat gaatatgatg	240
acctgtccga cttaaacgct gtacagatgg aaagtgttcg ggaatgggaa atgcagttta	300
aagaaaagta tgaatatggt ggtcgactgc ttaaaccagg ggaagagccc tctgaatata	360
cagatgaaga agatgtcaga gaccacacaa agcaggactg aacttttaac agccaaagtc	420
cggggctggt caggaactgc attctctttc ccgtcctata acgaggaggt tttgtgctcc	480
acaatattcg ccacagtttg tacagggaaa tgagaattta acgtgataac ccgcaaaaga	540
agattttaat actaggcatt atgatcttca ctgccaaagca ttttctttc ccctncaaaa	600
cgttgatctt tntgtgaccg aacgtaatta atgaaacagg attcaggaaa tcgatcttgt	660
gaaatgggcc gttggtacat atttattagt actctactgg cgngtgngga gccacctccc	720
ttttggtttt ntaaggaacc ccccttgan ttttg	755

<210> 364
 <211> 742
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(742)
 <223> n may be a or g or c or t/u

<400> 364	
anatncaagc tacttgttct ttttgcagga tcccatcgat tcgaattcgt cgagcctcta	60
gaactatagt gagtcgtatt acgtagatcc agacatgata agatacattg atgagtttgg	120
acaaaccaca actagaatgc agtgaaaaaa atgctttatt tgtgaaattt gtgatgctat	180
tgctttattt gtaaccatta taagctgcaa taaacaagtt aacaacaaca attgcattca	240
ttttatgttt caggttcagg gggaggtgtg ggaggttttt taattcgcgg cgcgccgcg	300
cgccaatgca ttgggcccgg taccagctt ttgttcctt tagtgagggt taattgcgcg	360
cttggcgtaa tcatggtcat agctgtttcc tgtgtgaaat tgttatccgc tcacaattcc	420
acacaacata cgagccggga gcataaagtg taaagcctgg ggtgcctaata gaggtagcta	480

actcacatta attgcgttgc gctcactgcc cgctttccag tcgggaaacc tgtcgtgcca	540
gctgcattaa tgaatcggcc aacgcgcggg gagaggcggg ttgcgtattg ggcgctcttc	600
cgcttcctcg ctactgact cgctgcgctc ggctgttcgg ctgcggcgag cggtatcanc	660
tcactcaaag gcggtaatag cggtatccac agaatacagg gataacgcag gaaagacatg	720
tgagcaaaag gccancaaaa gg	742

<210> 365
 <211> 750
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(750)
 <223> n may be a or g or c or t/u

<400> 365	
tttttganat ncantctact tggttcttttt gcaggatccc atcgattcga attcgtcgac	60
ccacgcgtcc gggagactgc tgtaggtcgc caccatgaga tccctgcctg tggtcctgct	120
tgtgaccctc tgtgcctcct gggtaatggg gataccgacc aaagacaaga aggaccgtgt	180
ccatcacagt aaggacctca gtgaccacga gcatgatgac cataagggtt tccagtacga	240
ccatgaggcc tttctaggca aggaagaagc caggaccttt gatcagctca ccccggaaga	300
gagccaacat agactgggga aaatagtaga taaaatagac agagataagg atggatttgt	360
gaccgaagtg gagctgaagg attggataaa gcacacccag aaccgctaca tctatgagaa	420
tgtcaacaag cactgggcag attatgatca aaataaagac gacatgatct catgggagga	480
atacaagaac accagctacg gctacatccc aggggaagaa ttctatgacg tggcagataa	540
ggataaggag cgctacagaa agatgatgca nagggatgag cggcggttca aggtggcaga	600
taaagatggg gatctgattg ccaccggga tgagtttacc gcgtttctgc acccaganga	660
atatggctac atgcaggata ttgcataaca gaaaccattg aggacattga taagaatggc	720
gacngcactg tggatgtgaa tgagtatata	750

<210> 366
<211> 760
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(760)
<223> n may be a or g or c or t/u

<400> 366
tttnnnnnntt nnnnttttga tatccannct acttggttctt tttgcaggat cccatcgatt 60
cgaattcgtc gacccacgcg tccgcggctt ctaagtgggtg ttgacttggt tgaagatcaa 120
taaacgtctc gtcattgtctg atgaaggaaa actctttatc ggtgggtctga attttgacac 180
caatgaggaa agcttgggagc aagtgttttag caaatatggg cagatctctg aagttgttgt 240
ggtgaaggat cgggaaacaa agagatcaag aggatttggc tttgtcacat ttgagaatcc 300
tgatgatgcc aaggatgcta tgatggcaat gaatgggaag gctgtagatg gccgtcaaatt 360
ccgcgttgat caggctggca agtcttcttg tgatagaaga ggtgggttaca gaggtggctc 420
ttctggaggc agaggcttct tccgtggagg cagaggccga ggtgggtggag acagaggata 480
tggaagcagc cgttttgata acagaagtgg aggttatggc ggtagcagtg gatccaggga 540
ctattatagc agtggcagga gtcaaggcag ctatgggtgat cgtgctggag gttcctacag 600
agatagctac gacagttatg ctacacacga gtaaaatcca ttcttgctca agatcgctct 660
tncaatggct tgtatttata aagatttttg gagcttcccg aatcggttgt gtaagatatc 720
tacttggtgt cctttttttt ttaataaaca gttgccctgn 760

<210> 367
<211> 747
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(747)
<223> n may be a or g or c or t/u

<400> 367
aaacccnttt ggatanncna nctacttggt ctttttgcag gatcccatcg attcgaattc 60
gtcgaccac gcgtccgtga tcattgtcca cctgatgac ttttgttttt gcttcatacc 120
atataacata aacctggtgc tctactcact catgaggact caagctttca gcaactgctc 180
agtaaaggca gcagtaagga ctatgtaccc catcacatta tgcatagcgg tgtccaactg 240
ttgctttgac cctattgttt attactttac atcagaaacc atacagaatt ctattaaaaa 300
acgaaacaga ccaagtagga aggagtcacg ttatttggac acttttggtta cggaaaattt 360
tatccagcat aacctacaga cactgaaggc taaaatatatt caaatgaat ctacaatatg 420
atggggggtg cttcttatag cttggaatga aaatggggtg caaatgaatc tcaacattta 480
aaatgtgaat gctgtaatgt taacacctac tgatacaaat acttgtgtta aaagagcatg 540
gggaaaactg gaatattagt gagattttct ctaacctttt tttatgcaga aatagcaaaa 600
tgtaggccgg tctgttaaaa cttgccccct tgctgtctgt taatacaaca attagtatta 660
atatttgatg aaaaaaaaaat gtcacctatt cttangctgt cctacgtttt gcatgaaaaa 720
aacaagatga tntctctctt taagnct 747

<210> 368
<211> 749
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(749)
<223> n may be a or g or c or t/u

<400> 368
cnttttgata nccantctac ttgttctttt tgcaggatcc catcgattcg aattcgtcga 60
cccacgcgtc cggagggtcgt gttgctgtag cacgtcacgc aggccggctg gaagatggcg 120
ggtcgggggg aatacttcgc cattggtgcc tatgtctcgt gccggacctg ccaagagacg 180
agaactgcagg gcgaggtggt cgcctttgat taccgagca aaatgctggc gctcaagtgt 240
ccctcctcca gtgggaaggc caaccacgcc gatatcctcc tcctgaattt ggactacgtg 300

tctgatgtag aggtgattaa cgaacgcaca caaaccocgc ctccctttagc ctctctcaat	360
atcaccaagc ttgccagcag agctcgttta gagaaggaag agaagttgag ccaggcctac	420
gctatcagtg ctggagtgtc gctggatgga caacaacttt ttcagaccat acacaagacg	480
ataaaagact gtaaattggca ggagaagaat atagtcgtta tggaagaagt ggtcatttct	540
cctccctacc aggtggaaaa ctgtaaagga aaggagggcc gtgccctgac ccacgtctgc	600
aaaatagttg agaaacactt tagagatgtg gaaaatcaaa aggggggtgca gagaaatcca	660
gtcgcacagt cacagaaaga gaccagcacc gtcattctga gccttggaac catgttgnct	720
tcattctncc catgctggct gctcttttt	749

<210> 369
 <211> 756
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(756)
 <223> n may be a or g or c or t/u

<400> 369	
ttgatnccct tttganancc nanctacttg ttcttttttgc aggatcccat cgattcgaat	60
tcgtcgaccc acgcgtccga acgaagaaga ncggttgccct gtaatgatgg atgaagctat	120
ggaatatttg gagcaaagac agaaaaaaca gccttcattc agctatgaag ttattgtcgt	180
agatgacggc agtagagata aaactacaga ggtcgcttta aggtactgta aaaaatacag	240
cagtgacaaa gttcgggttc taacgttgaa aaaaaatcgt gggaaagggtg gagctgtaag	300
aatgggagtc ctggttgccc gtggcaagct gattttaatg gctgatgctg atggagctac	360
taaatttgca gatatcaaaa acgtagaggt tggacttgaa aaactgaaac cctggcctga	420
aaaaatggcc atatcctgtg ggtcaagagc tcattctggag aaagagtcca tagcacagag	480
atccgtgttc aggacattcc tcattgtatgg cttccacttc ctctgtgtgt tcctttgtgt	540
gcgaagtgta agagacactc agtgtggatt caaactgctg acgaggggaag cggcaacacg	600

cacttttctct gctcttcacg tcgacccgct gggcgtttga tgtggagctg ctgtatatcg	660
ctcagtgcct taatattcct gttacagagg gtgcagtaaa ctggacagaa attgaaggct	720
ctaagctagt gcctttctng agctggtttg cagatg	756

<210> 370
 <211> 748
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(748)
 <223> n may be a or g or c or t/u

<400> 370	
tgatanccan tctacttggt ctttttgcag gatcccatcg attcgaattc gtcgacccac	60
gcgtccgtga caatgccacc agtatcacc aacagtggca cagagggatc agtcacattg	120
cgcaacaagg acgggaaaga aaaggaccgg gaaaagagat tcagtttctt taanaagaag	180
taaatttctt gtgttgctcc anacacactt tgcagtttct gatgttactt ctaacaacga	240
ccagtcatac caacagcatg ggacctgtgg gagaggggtgg ggtcaattta aagagagaga	300
agaccattgc aacattttat atatatatat atatatataa tgtatgttta cataacatgc	360
acctccaacg atgaacagat attgaagccc ttttaaattgc agcagtgagg tagaggatct	420
ggaggtggct tttgtgacct tcgcaatgag gtgtatgagc agtccgtgag ggggttggtta	480
atccaccgcc attaaagatt tttgtctcca tgaggggtctt tcattgttgg tgccccnnt	540
gtccagattt anctntaaca tggcatcang agttgggaga tgcagccacg attagatgca	600
ttttgacatg attgngactg atacttttga gaactcttac gcttggcagg tatggttgcc	660
cggcacaac tcattntang tcttgcccaa atgcttttgc caggaattat ttttaagggtt	720
taananaagt attttnttgt naaacgct	748

<210> 371
 <211> 741
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(741)
 <223> n may be a or g or c or t/u

<400> 371
 atatccantc tacttggttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc 60
 gtccgctttc ccggcctcat tagattctgc ctattatatg ctggcggtaa agggaaagaa 120
 ggaagtcact actcagattc acatTTTTTT gaagccattc atgcaaactg ccagttttga 180
 tttcttttgt ttttcaatag gaaatcagag gttggtggta tatcttttaa aactgtattt 240
 caagaacctt tatattgcat cccaaagtaa agaacatatg aggttcccct atatggttat 300
 ctttctgtga aaaggctctg tgcggtacag actggttttc tcttattaca aaaaaagcca 360
 ctgaatttct tttgagtgga tttgaatcat atgccatttt ccttttgctg tacaagcaga 420
 tttaaagaag aatattacag tctactcccc ttatactat accaaatcta ctttttaaaa 480
 ttgtgttaac aacatagtaa ggtataaaga taatgttttag atgaattatt ccataaaaac 540
 ttgaacatgt catattttgt cttcaatatt tttagttcat ttgctgtaaa tataaaagaa 600
 aacgctgcc aatactttga attgaatgta ttccttacia aatgttggtg gtttgogaag 660
 gtattatctt aatgnatcaa gtatacttgc aggccgttta ttttttttct ttttaattac 720
 tttaacatta gtaagctggg g 741

<210> 372
 <211> 746
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(746)
 <223> n may be a or g or c or t/u

<400> 372
 ttganaacc antctacttg ttctttttgc aggatcccat cgattcgaat tcgtcgaccc 60
 acgcgtccgc gccatttcta ggagaggggtg caggcgcgtg cgcgcaggag agtcacgtgg 120

tgcaggtagg ggggtaggca aactgctga ggcaccgagc cgaagtctct tcaggaagg	180
gctcagcgct ccccaggctg gcggcatccc cgaaaccccc cgacaccgcg acttctcctg	240
accccgccca ggacgacccc attctcttct tgtcaactga cagagacgcc tgtcacggtc	300
ctacagcgag ggagtcggc gaccccgga ctagcgcccc ctgcagacat gaaaggtagc	360
cggatcgagt tgggcatgt gactccacat aacataaagc aattgaagcg gctgaaccag	420
gtcatattcc cagtcagcta caatgacaaa ttctacaaag atgtgctgga agtcggggag	480
ctcgtcaaac tggcatatth caatgacatt gccgtgggtg cagtgtgctg tanagtggat	540
cactctcaga atcagaaacg actgtatatc atgacactcg ggtgcctggc cccataaccg	600
aggcttgga taggaacaaa aatgctgaac catgttttaa atatttgtga aaaagacggn	660
accttcgaca aacatttatt ttcattgtca gatcagcaat gaatncgcca taaattttta	720
caggaagttc ggcttttaaa atattg	746

<210> 373
 <211> 770
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(770)
 <223> n may be a or g or c or t/u

<400> 373	
tttgataccc nttttngatn ccccttcgac naggcccca aagcagganc ccatcgattc	60
gaattcctcg acccagcgct ccggatttgc tanggnagtc gngagtgcct cgctgggcac	120
aggaatactg tggtgacata canaggctgg gtgcggagtg tttccccacg ctgagaggga	180
gcgcacana gntgcgcaaa gcgctgtatg acancgaaca anagcttnca gtaaaaacan	240
tagtanccgt agggaaactgt ggtatccgtg gngagctgtg acnttnggat ttangaattt	300
ngnnntgtgg agtgnggana ancancnga acacngggct tgantgctgg actgtgatgn	360
gttgataccn ggaaacttgc tgnccaactt tagagcgctg tgctgtgctg ttcgcttct	420

gtaaggatcc cnnngganact tttnccnaga gctggcccan acntncngnn nggcnnctng	480
agctcatcat ctggtcaact acaatatctt cactttcact ntacaaatnn ntagataatt	540
cntngatagn acaaanggnc ttcttncgcn taaanacacc ntggaggaan cngcaattat	600
gtgncacnt tgctcntttc ctaccttann gattctatctt ccatagctnc aggnagcatt	660
ntattgcaac nntttttntg ctccaggggc ncttntttgt aacaatttna tnccaaaacc	720
gcntttntng gcatnnnttc tantancana agntnncant tnttgcaccc	770

<210> 374
 <211> 749
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(749)
 <223> n may be a or g or c or t/u

<400> 374	
ancnttttga taaccatcta cttgttcttt ttgcaggatc ccatcgattc gaattcgctg	60
accacgcgt ccgctcctga gcagaaacag agcaagacgg acgcttaagg cgcacactac	120
tcggcgcgtt gatagagaga tatatgtata tcttttgaga gaagtttagca gggatgtggg	180
atcaaagtgg acaaccatgg caacaatggc cattaaatca gcagcagtgg atggagtcatt	240
ttcagcagca gcaggatcca agccagatag actgggctgc tttagcacia gcatggattg	300
ctcaaagaga ggcaacggga caaggagtag ttgagcagca aaatatgatg cctaattggtc	360
aggatcttcc accaatggag ccagggccta acaatcatgc cagttttcag ggagatctaa	420
actttaatag aatgtggcag cctgaatggg gaggtatgca tcatcaacca cctccacatn	480
accctcctcc tgaacagccc tggatgcccc ctgctccagc tccaatggac gttgttcctg	540
tacctgaaga cagcaatagt caggacagtg gagagtctac agttgaaaac agacatatgt	600
ttaaccagaa taatcacaac tttgggggac ctctnctga aaattttcca gtgggaccag	660
tgaatcagta tgattatcag cattgggttca aattttgggtc ctncagcagg atttcacccc	720
cctattggca acanggacca ccttggact	749

<210> 375
<211> 745
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(745)
<223> n may be a or g or c or t/u

<400> 375
ttttggaaac cantctcttg ttctttttgac aggatcccat cgattcgaat tcgtcgaccc 60
acgcgtccgg aagaagaagg acccaaatgc acctaagagg ccaccatctg gctttttcct 120
tttctgctca gaattccgtc caaaaataaa atctacaaac cctgggtatta ccattggcga 180
tgtggcaaag aaactaggtg aaatgtggaa taatcttagt gacagtgaga agcagccata 240
caacaacaag ggggctaaac tgaaggaaaa atatgaaaag gacgttgctg actacaagtc 300
taaaggaaag tttgatggcg ctaaagcagc cccaaaacta gcacggaaaa aagaagagga 360
cgatgatgat gacgatgagg aagatgagga ggaggatgaa gaggacgaag atgatgatga 420
ataaaagttg tacattctgt ccatgtgaat accatagagt aggggaactg cagtcaatga 480
ctccatcttg aataaggtgg tcaacttgcc ctcatlaggt ttaattgcaa aaatttggtt 540
atggaatctt agtttcagga tgctcttgga attgtaactg gtttacctta agtagccgtg 600
cgtggtaaca tgagcaatat gaaactgtca aagctgtaca tatttccaaa ctttttttaa 660
agaaaaggcg ctctgggtgtt ctctcactc tgtgcacttt gctgttagtg taacaaacat 720
ttaaaaaatgt ttcaagcatt ttttt 745

<210> 376
<211> 748
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(748)
<223> n may be a or g or c or t/u

<400> 376

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aanctacttg ttctttttgc aggatcccat cgattcgaaat tcgtcgaccc acgcgtccgg      60
acacgagttg gggaggggtgg tgtgtgctga gctcctgaga tttgtgactg ggggaggggg      120
gaagactaac tttcttatga agaagaaaaa ttaagggaag aataaatntn cccgnggcc      180
cggntacctn nnanttttaa nggnngggaa nnnaaantnt tngggntgng angggantta      240
ntaagggaag tngntttntn acnacngnnc cgggntnann nggctnaagn tgnttnaatc      300
cnnangance cncntttttt nctncccnac cccantnnnt ttntggctnc ngggangccn      360
naaaacnnnn nganntttta tttntttttt ngnnanccnn naaccnnccn accaanccaa      420
antatgggtga attatntnan tngngtgangg aaaatattag tggaaagagc aaggcttaaa      480
ctaccggaat ttacnctttg gnttntgggg gccctgnng aaatataggg cccccaatta      540
tattccattt caatcaatat tggngngaac tgataaatct tntaaacatt tttngggccc      600
tgaaattntt ttctgggggg gnccccggta tatntaattt gccncttggt naaanagttt      660
accngggcnc caanctttta tttttaactt tttttttang gnaaagnggt nttcattttt      720
ttnttncccc gnttttggtc aanccctc      748
```

<210> 377

<211> 757

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(757)

<223> n may be a or g or c or t/u

<400> 377

```
ttgaaanccc tttttgatat ccannctact tgttcttttt gcaggatccc atcgattcga      60
attcgtcgac ccacgcgtcc gggccaacat attacgggaa cgaggggtggc cgtgctccga      120
agagacaaaa gactgacgga tctgaggaca acgtggcggc tgcagtggaa ggatacgatg      180
accctcacia gcccgcgggc tccccggtgg tccatgtgag ggggcttatt gatgggggtg      240
```

tgagagccaga ccttgcagag gctttgcagg aatttggaaac gatcagttat gtcgtggtaa	300
tgcctaagaa gagacaggct ctggttgaat ttgaggatnt tnttgggtgcg tgcagcgctg	360
taaactntgc ancanacaac cagatntntg tngcagggcn tccancnttt gtaantnttt	420
nanntancca aaaaatntcc cntcccacgg ntgcagccna tnattcccgg ggggtnaata	480
atgttttgct ctttactatc ctgaatccta tctattccat anctnccgat gngctgtata	540
ccatctgtaa tccatgtgna cctgtccagc gnatngttnt tttcaaaaan aatgggcgcc	600
agccatggng gaatttgant tttgtgcaaa agngctcagn gggccaaggn tttttttaat	660
gggggctgac atttntnttg ggatgttggc acantgaaaa tgcagtttgc caanctttnt	720
aattgaatgt ttnaaaant gaccagaaac ncggtggn	757

<210> 378
 <211> 752
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(752)
 <223> n may be a or g or c or t/u

<400> 378	
anaccnttt tganaaccan nctacttggt ctttttgcag gatcccatcg attcgaattc	60
gtcgaccac gcgtccggtata atatgacata gggggaaaaa aactctagtt tcagtcgtgt	120
tagtaataga tggaacttta tatcaataaa tagaagaaaa tatatttttt tacagtgttt	180
ttaaacacct ctgatggtgc cgaccgtgca ttttgctttt tttttttttt acctttgtta	240
ttgatctat attttaatat tttgaataac ttctcaccta ttgnggtttg aataatatgc	300
ttatagatgt ctaggcagct ttttaatttat tacttgcata aaacactaga aaactgctaa	360
ataaaacaga attttgtaca tggtttcttt ttgtattggg tagcatacca ataaatatatt	420
ttgtaaccct ttcaaaaaaa aaaaaaaaag ggcggccgca aggcctntcg agcctntana	480
actatagtga gtcgtattac gtanatccag acatgataag atacattgat gagtttggac	540
aaaccacaac tagaatgcag tgaaaaaaat gctttatttg tgaaatttgn gatgctattg	600

ctttatattgt aaccattata agctgcaata aacaagttaa caacaacaat tgcattcatt	660
ttatgtttca ggttcagggg gagggggtgg gaggtttttt aattcgcggc gcgccgcggg	720
cgccnatgca ttgggccccg taccagntt tg	752

<210> 379
 <211> 765
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(765)
 <223> n may be a or c or g or t/u

<400> 379	
annncnntn tgaataacca ttctacttgt nctttttgca ggatcccatc gattcgaatt	60
cgtcgacca cgcgccgga gactccttgc tgcggtcgt tgagaatccg caaactgtac	120
tttccattc cgtattatta ttatctgctg agagacagtc tccaccgaa caatcagtca	180
tgcgtgagtg cttttctatc catgttggtc aggctgggtg gcagatcggg aatgcctgct	240
gggaactcta ttgtctggaa catggcatcc aacctgatgg gcagatgcc agtgacaaga	300
ccattggagg aggggacgac tccttcaaca cctttttcag tgaaacagga gcaggaaagc	360
atgtccccag ggctgtcttc gtagacttgg gaaccactg tcattgatga aggtgcgcca	420
ctggcacata cagggcagtt atttccacc agagcagtta attacaggga aaggaagatg	480
ctgctaataa ttatgcccggt ggcccttaca caaattggca aggagatcat tgacctgnng	540
ctggatagga tccgcaaact gggntgntca gngcacaggt tttnagggtt tcctgggggtt	600
ccacagnttt gngngnggca ctggttctgg attcacctcc ctgctgatgg ancgtttttt	660
ntgttgatth ttgggaanaag tccaagcttn aaatttgnga atntaccan tcttaaggtt	720
tccanagttg ggggtgganc cttacaact ttttttttac ccncc	765

<210> 380
 <211> 735
 <212> DNA

<213> Xenopus laevis

<220>

<221> misc_feature

<222> (1)..(735)

<223> n may be a or g or c or t/u

<400> 380

```
cannctactt gtncttttttg caggatccca tgcgattcgaa ttcgtcgacc cacgcgtccg      60
tttaaaacgg ggatcttcaa aagaaataga aacctaaaga tggcagtcca gggatataca      120
gtgattaatt aacttacagc atcatcttat accaggatcc atgggaatgt caccttgttt      180
gtttttttgt ttttttagcca tataaatgga atgaaaacac atggatatta tatcctgcta      240
atttttcaat gtctctgagc ccatatttaa agactaaaat atgaatgtgt catcttgat      300
gtaaaaatga ctgctctcta attaattatg ctgaccagtt atttaaaaat ttcctgtttg      360
taaataggca ataaattatg tggataaagc tgtgtgccta gagaccatta cttcatattt      420
atacatatga cttactatat caagtgattc tgtttgtatc aattaacatt aaaataacgt      480
cttagctaaa aaaaaaaaaa aaagggcggc cgcaaggcct ctcgagcctc tagaactata      540
gtgagtcgta ttacgtagat ccagacatga taagatcatt gatgagtttg gacaaaccac      600
aactagaatg cagtgaaaaa aatgctttat ttgtgaaatt tgngatgcta ttgctttatt      660
tgtaaccatt ataagctgca ataaacaagt taacaacacc aattgcattc attttatgtt      720
tcanggtcan gggggg      735
```

<210> 381

<211> 752

<212> DNA

<213> Xenopus laevis

<220>

<221> misc_feature

<222> (1)..(752)

<223> n may be a or g or c or t/u

<400> 381

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anancnttt tgaaatccan gctacttggt ctttttgcag gatcccatcg attcgaattc      60
```

gtcgaccac gcgccgggc gcaagaggct cttttccaag gagttacgct gtatgatgta	120
tggatttggg gatgaccaga acccttatac agagtcgggtg gatatacctgg aagatctggt	180
gacgagttc attactgaga tgatccacaa ggcaatgtct attgggcgcc agggccgtgt	240
acaggtggag gatattgttt tcttgataag gaaggatccn cncnaatttg ccnagtcaa	300
ggatctgctn actntnaatg angagttgaa acnggctana aaagcctttg atgangccaa	360
ctntngctnt taaaagcctt gatgggagat gcctgtgtgt tatctgnctg ngccattgat	420
tatccaaact ggntaaggaa ggntgtatnt gccantgagt cactnttttt ttttgctttt	480
tggctacacc tgaaaatggt cctattgagg agtgggcctg tgagaccttt gaacagaact	540
gttaacgtct aantgattag ctgtgacctg catcactaaa nggccaattg tgtgggtgct	600
gtangcttca nntcctgccc ctacatgtta acaaccaatg tcataactgg ttgngtgtgt	660
atctaaggct aagctgcctt taatcactgn ggggnaaagc tttttttgat aaaancattt	720
cnaaaaaaaaa ccctttaanc cttgganctt gn	752

<210> 382
 <211> 740
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(740)
 <223> n may be a or g or c or t/u

<400> 382	
tttntaatcc attctacttg ttctttttgc aggatcccat cgattcgaat tcgtcgaccc	60
acgcgtccgg ggaagaagga ttcgcaagtc tgagtgggtt gtttatctga ctttttgcgt	120
cgtctgttca ctctccgcta cgttcgggtg cgagaggaga catttgccga aaagaagtct	180
cgttcagagg acttctattg aaatcccctg ttgccttggtg ccagggggga ttcgatgttt	240
gttttggatc ttgataatca catgcttaag aaaactagca gattaaagaa ggcaacacaa	300
agagaagagc gagccttact agttcggaga cctggaaagg cagaggtggt ttgtgaggag	360
tcagtgggaa ggtgacataa aagttgaaga tgggcggagg tgaaagattt aacattcctg	420

gtcaacacag aaataacctt ggcaaacaga ttgcgcgtca gaagttgttt gatcgcaaca	480
atcaaaagat gagcatgtcc cacactaagg acaggagccg tggttgtggg acatctcttg	540
catggcaggc catgcagaat ggagtgaaca ataacactct atcttcaa at caaaactgga	600
gcgctgggtt tccagcctcc aataacctct tcaccaatca agacaaccag aattatgctg	660
gagccaaatt tagtgaaccc ccataccaag tgttcttcca aaccaccaac cactggggta	720
ctgttttctg tagtccagct	740

<210> 383
 <211> 781
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(781)
 <223> n may be a or g or c or t/u

<400> 383	
tcnagctctt gttcttttttg caggatccct cgattcgaat tcgtcgaccc acgcgtccgg	60
gagactggat gttgtttgaa aacatgggtg cctacactgt tgctgcagcc tcgacattca	120
atggatttca gagaccaacc ctttattatg ttatgtcaag accacactgg caactgatgc	180
atgatattaa agaacatggc attctccctg aagtaccaga tctgagtgca ctccatgtat	240
cctgtgctca ggagagcgga atggaacttg cacctgctgt ctgtactgct gccagcatca	300
atgtataggc ttattaacaa aactctgtag ttaaactgca actttagcct tgggaccatt	360
atttaaaatt taactatttt catttatttt ccaagcctgt atttgtcagc attaatgcaa	420
aaaaatggat gactgcgaga tggggtcaca tatctgtgtt cctatggaaa cttttttttt	480
tttttcta at ggttttttgaa gtatattgaa gatgctaatt atttactcaa gcatttgtag	540
cttgtgtttt gccagtcagc atcttcattg ccagttttac aaataanngt tccnnnnnna	600
annnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn	660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnangng ggggcnnnna	720

ggcctttnnn cccttnaaaa atnnnggggg gggnttnccc nnnccccccc ngnaaananc 780
n 781

<210> 384
<211> 776
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(776)
<223> n may be a or g or c or t/u

<400> 384
tncagctttn gttctntttg caggatccct cgattcgaat tcgtcgaccc acgcgtccga 60
tgggaagctg cccatgggca aattttccca gtgttcataa atgaccccca ttgtgtgtta 120
aagcggaagt agaaccacc ctccatcatgt caggaaattt acttttttgc actaaataag 180
aaaataaagc cactttcatt ttcaaacttg gtgttaaaat aaactgcttt tggtgtgttt 240
atgtttgagt aagacaaata atgctgctct tggtagccac atctgttgaa aaagatgatt 300
ggcgatggat tgctttactt gtactgtagc tctcttgaca gcagatgtac aaaataaaaa 360
ccaactagca aggggctggt catgttcaca caattatcaa aggggtacat ccttaaaatc 420
cgatgtgcat aaccttgcat tttgcagcgc tggatctcat tcaccacttc tagaaatgtg 480
tatagggcct atacatacac aggatctctc tgcataatata tggtagacac ctaacatttt 540
aacacaaagt ttttaccat aacagctgtc agattaattt atgcatttct cccaatagta 600
attagttcct taatatttaa taataacttaa tactttattt acttttagtc aaaaagttat 660
ttgtttctgg aatgcactga agaaccttgg gattangtat ttaagtttta ttacccttgg 720
tatcccaaan acatgaaaat ctacgtggta attangattc naaggaactg gtgggtg 776

<210> 385
<211> 778
<212> DNA
<213> *Xenopus laevis*

<220>

<221> misc_feature
<222> (1)..(778)
<223> n may be a or g or c or t/u

<400> 385
tcnagctttt tgttctnttt gcaggatccc tcgattcgaa ttcgtcgacc cacgcgtccg 60
gggccttgcc tgctagagca gatcgattcc tttaaagcac cacaacgctc tatagacaaa 120
cccttcaggt tatgcgtgtc tgatgttttc aaagatcaag gctctggatt ttgtgtgact 180
ggtaagatag aagctggctt tgtccaaact ggtgaccgtt tacttgctat gcctcccaat 240
gaaacttgca ccgtaaaagg aatcacattg caccaagagg ctgttgactg ggcagcagca 300
ggggatcacg ttagtctcac tttaactggc atggatatca tcaaaatcaa tgtcggttgt 360
gtattttgca gtccaaatga acctataaaa gggtgcactc gcttccgagc ccgggttctc 420
atcttcaact ttgaggttcc tataacgcaa gggttttctg tgcttatata ttatcaaact 480
gtgattgagc ctgccactat cagaaagctg gtcagtgtac tacacaaaag tacaggagaa 540
gtgatgaaga aaaagccaaa gtgtttgaca aagggaatga atgcagtgat agaattacag 600
acacaaaggc ctatagctgt ggaattgtca aagacttcaa aaaactcgga aggtcatggt 660
gcgctacagc cggatcatct atagctgctg gagttgtacc gagataanga atgaccttcc 720
aatatatggg aatgcttccc ttgnacaaac agcatactac ttgaattcta aggnaaaa 778

<210> 386
<211> 786
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(786)
<223> n may be a or g or c or t/u

<400> 386
tcnagctttt ggttcncttt gcaggatccc atcgattcga attcgtcgac ccacgcgtcc 60
gcaogatgac agtgggtgaag aagatgaaga tgatcccgac aagcgtatth caattcggtc 120
atcagataaa aggattgcct gtgatgagga gttctcagat tctgaggatg aaggggaggg 180

aggtcgcaaa aacgtggcca atttcaaaaa agtaaaacgg gttaaaactg aagaggaaaa	240
ggaaggagag gacaagaaag atgttaaaga agaggagaaa gctaaagatg agaagacgga	300
tagcaaacgg gtaaaagaag agaccaaatc agtctgatcc ttcaactatg gggagaaaaat	360
ccgaagacca aactaattct catggtttta tattttgtat atgccctgta cagagcccta	420
ctatgaaata taagtccaca cattctaaat tattttctgtc ccactggttg aggggggggtg	480
aagttgtcgc tgtagtggat taagcttcac atctgttacc tttttttaag attcacatct	540
gttacctttt taccagatgt ttccagctct ttggcttttt tttttttttt gccaaaaact	600
ttccatgttt tctgtgcct ctgtaatctt cggngngnca atgcattacn gattttattt	660
ccctgctcct tctatacaca cttttgctgn cagactacaa agactttttt gctccagtac	720
attgгнаata tgtncacctt atgctcagga tcaggcantg aaaangangn gggttccanc	780
cgtctt	786

<210> 387
 <211> 784
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(784)
 <223> n may be a or g or c or t/u

<400> 387	
tacaagtttt ttgttctttt tgcaggatcc catcgattcg aattcgtcga cccacgcgtc	60
cgcagagagg acacttacgg gtacgctgcc agcttcgttg aagatggaga gaggaagatt	120
cactgcgcgg agaaggagag tgctgcgtcc tcagaggttc cgtgacgaag aggaggtcgg	180
tcgagtccac gcttccgggtg cgaagaggaa ggtaaatttc tcccctctag ctggacgctc	240
caacaggcga cgcaggatga tggaggatcat cgctggagaa gacgccgcca gcagccacgg	300
accggaggaa gagttcggag gtagcgggtc ggaagaagat gtcggcggtg cggagttgca	360
ggcatcgcga gacttggtatg acgtcatcgc accggaagta ggtaaggag cgggagcgggt	420

ctacaccgct aacggcccta ttactcccag ccacatatcc cgcagccgg tggagcagga	480
ggccacaatc ccccaggcag caccgaagg gcccacaata cgtcaccac gcctgccacc	540
aacgatcggg gggtttttac gccacggggc aacgcaacaa ccagggggcc tagccatcaa	600
aaccccgcca gacaaacccc acccccgccc gaacaggga ccccttcca gtagccagan	660
gggggtcccc acaagtagca cgggccgggg acctggaaaa cgccggggga aaagccaggc	720
ccggaccaac aaccccgca gtccagcacc cacagncccc ctattcatta ggaatgccca	780
tagn	784

<210> 388
 <211> 787
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(787)
 <223> n may be a or g or c or t/u

<400> 388	
gaatcnagct tttggttcct ttgcaggatc cctcgattcg aattcgtcga cccgcgtcc	60
gggcgaaatt caggcctaga agaaacttag ggaaacgggg ctgcacttta tcgcgttata	120
gtaggtgctg tgcattgatt tttaagtact tcttgttaaa ttgcgtcaca tccggtaaag	180
ttatttcctt tcacgagcgc catattgaag cacgcccggc gttttgttag gcggtccttt	240
gaattgaatc atttgctgtg taaggataaa ggatttaagg aaacatgtct attcaagaag	300
ttaggccgaa taacacaatc tacatcaaca acctcaatga gaaaatcaaa aaagatgaac	360
taaagaagtc cctctatgcc atattctcgc agtttggtca gattctagat atcttggtgt	420
ctcgcaatct gaagatgaga ggacaggctt ttgttatatt taaagaaaca agcagtgcc	480
ccaatgctct gaggtctatg caggggtttc ccttctatga caagccaatg agaatacagt	540
actcaaagac ggattctgac ataattgcc aatgaaggg tacctttgtg gaaagagaca	600
gaaagaggca ggaaaagagg aagggtgaaag tcccgggaagt tcaagggtgc aaaaatgcaa	660
tgccaggtgc agccgcttgc tttncaggag ttccagggca gatggcggcc atgcaaaata	720

tgcttgggat gactcaagct ccacccttga tgcatatggg ctggacaggc accctacatg	780
catnacc	787

<210> 389
 <211> 785
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(785)
 <223> n may be a or g or c or t/u

<400> 389	
tacaagctat ttgttctttt tgcaggatcc catcgattcg aattcgtcga cccacgcgtc	60
cggtcataagg aacgcagaat gaggcctggt gtttcattta ggaaatagtt ttcagccgga	120
cgcggtgtcg cttccggtgt caacatggac gccaccatgg gtttttggtt cgaggactcg	180
gattttgctg aacccacatc tcgactgaag gggacagggg aaccttatgt ggccaagcag	240
tgcgagccgc agtgggtcac agaagaagtg gatagtgaag attccgttga gattgtcacc	300
gcgctgaagt tcagagcaga tatggcctac agactgaaag actttgagaa agctcttggg	360
gattattgca gttgtttcct gctgttgcca cctaccaaca ctgcaatgag aagggacgtc	420
caggaaagcc aggcgcgctg tttaattaac ctgggacgat atacagaagc tttggagata	480
gccgagagtc tgggaaatgg tgtatttaac accgaccact tgacgtgtac cctcaaccta	540
caagtcgcca tattggatca tctggggaac ctgccaaaag tcatatcttg tttgcagcag	600
ctgattttctt tacaccatt gaatccgtgg atttggaaga gactggctga attctacaca	660
agggcccatc tcgcttgctt ccaatcaggc gacaggatct gtggagaaaa atccttttga	720
gtccatctta gaaaagtata ctggtaaata atcccatgtc aatgggaagg aaaggaacna	780
gaaat	785

<210> 390
 <211> 778
 <212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(778)

<223> n may be a or g or c or t/u

<400> 390

```
tncagctttt tgttcctttg caggatccct cgattcgaat tcgtcgaccc acgcgtccga      60
attataataa caaataacct catatttctc ataaatttct aattaaacca ttctaaaatt      120
ttagtatagg cgatagaaac aatcataata gctatagaaa aagtaccgta agggaaagat      180
gaaatagaaa tgaaataatt aactaagcaa caaaaagcag agaacttacc tcgtaccttt      240
tgcataatgg tctagctagc cctaattctg ggcagagtat tagattggtg tgcagccaaa      300
aagctcttca ttctaaatga ccgtattccc atgtttctat atatacactc ctgtatcata      360
caccctacat aatactccca gccatgccaa gcaccaggtc tcggtctcaa agctccattc      420
agtttcccaa gaaaaagact tctcagacac gcgccaaaga agcctcacgt gcaaagagca      480
agtctgagat ctgctcctcg gtctccctcc cgctctctcc acttcccaaa gagcttcccc      540
tcagtccacg caaacggctc ggtgatgaca atcgttgcaa cattcctccg acattaagct      600
gctccccacc caagcagtct cgcaaagaga ctggccagcc acccccccta agggcgccgt      660
ttactttttg atgagaacca ggctgnagca gcgacaccac tnttccccct tnaanaaggt      720
tacaggatcc ttatntgntg tnccttgga gaaangggca anaaaccnc ccagcttt      778
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<210> 391

<211> 785

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(785)

<223> n may be a or g or c or t/u

<400> 391

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tncnagcttt ttgttctntt tgcaggatcc catcgattcg aattcgtcga cccacgcgtc      60
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cggggaaagg aaggttgccg cgcaacgacc aatcagtgag aggcataact cgtaagggta	120
gtcgtgaggg acaattgtat gaagtaatcc tgtcgccctg gaggagagcg ctgccaatgg	180
gatgattcat gcgaaggggtg tgcgagtgga agccggacgg agagaagagt gtatgcgttc	240
ctcagcggta aagcgtttgc tcgcagcagg tcaatccttt gaacagatgg ataatggaga	300
ctggggggcac aggatgactg atccagtcac actgaatgta ggcggccatg tctacaccac	360
ctccctctcc actctgactc gctatccaga ctccatgctg ggggcgatgt tcagggggga	420
tttccccacg gctcgggact cccaggggaa ctacttcatt gacagagacg gggctctttt	480
ccggtacatc ctgaacttct tacggacatc agaactgact gtgccgggtg actttaagga	540
gttcgatttg ctccgcagag aagccgattt ttatcaaatt gacctttaat ccaatgtctg	600
aacgatccca aacccctgta cccacggac acctttgagg aagtgggtgga actctcgagt	660
accccgaaag cttgtccaag tattncaacc cccgtggcgg gcatnatag caactnanca	720
tcaccancca ngtgcacgcc ttgttggaag gctttgccac cattttaccc aatggaacaa	780
acacn	785

<210> 392
 <211> 820
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(820)
 <223> n may be a or g or c or t/u

<400> 392	
gnnnnnnnnnn nnnnnnnnnn nnnnnnnttt ganatnccgc tntttgttct ntttgcagga	60
tcccatcgat tcgaattcgt cgaccacgc gtccgcaaga acaactgaaa atgacaaaca	120
actgtggatg ctgcaggagc gcaaaaagag ggtgcaaggc aaagcaagtg acatgaaagt	180
aaggggtggct gcaactgttca cagacctgag agaagaggtc ttggcattcg aaaataaagt	240
aataaatgaa gttgtaagag aagaagaaaa actcttgcgt cccctggcag atctaatagca	300
gaagttggaa atggaaacag ctgatctgca tgcaaaaaaa tgttggtgtg aagagttatg	360

tagtgtcaca gaacctctaa ccttccttaa gcaacctgcc atcagaagtg atcttgghaaa	420
aaaacatttg gagaatgcag atgattttga cggactaacc attgagatga cattgcagaa	480
aggcctctcc atactgtcta acgctattcc cagactgaaa aaatcaaagg gcttctttat	540
ggaagacaac tctgacatga ttctgaatgt tgacacggct gaccttaaca ttgctctttc	600
atctgattta cgaaatgctg attactgcca catagaaaag tcgcgcccac atcatccaga	660
gaggtttatg actcaacaag tgttaagcaa aaataaattt tcatcaggag aacattattg	720
ggaagtaata tgtgccgata caggagactg gtacataggt gtgacatata cagtgtcaag	780
angaaagggtg acatgtcaca catgggaagc cattaccagg	820

<210> 393
 <211> 788
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(788)
 <223> n may be a or g or c or t/u

<400> 393	
tgatatcccg tctttttggt ctntttgcag gatcccatcg attcgaattc gtcgaccac	60
gcgtccggtt gttgctgctg ctggtgctgg tgtctctagt gcgcacgctg agtatccgcg	120
gcggagtcgc tgctatgtga agcgggggaa ttactgcca acgtcatgtc tgttctagcg	180
gggctgtgga ggaggattcc cgttgctgcg agctgccaga tcagatgtct aactggaaat	240
cttcgtttaa actcggcagt gttttacagc acacagccac cctctagtga tgtaaccgtt	300
aactatagcc atggactccc agtgataacc cttacactcc cctctcgga tgagcgctgc	360
cagttcacta tcaaaccctt aacaactaca gtggggacgt tcttaggaga cattaanaag	420
gaagaccgag gcattgatgt ggttgctgct ctttccacag atgataccaa gttttctaac	480
tccactttaa tggatgtttt gctaataaat gactttaaac tcaacattaa caactgtatg	540
taccacgtcc agccaccctc cagagataaa ccttatcatc aagagtctag ggaaatggac	600

accattaaaa	ctctggntca	tcgtctgtat	acagctctgc	ccaggaagaa	catcatctta	660
agaaggaaca	ggaattactt	aagangcttg	atagtcttaa	ggagcacttc	agccnctaga	720
gcagatgaag	tcgatgatnc	taaccaaatc	aatgcccag	ancncnccgn	tnatgtggat	780
tggaacttg						788

<210> 394
 <211> 786
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(786)
 <223> n may be a or g or c or t/u

<400> 394		
tcnagctatt	tggtcttttt	gcaggatccc atcgattoga attcgctogac ccacgcgtcc 60
gctactgggc	aagggggttc	ggttttggcc ccaaattggta ggcggcaaatt tgtgaaagtg 120
acaggtggaa	ctccattaca	gcaggtgctg gaggaagtct gcagaaaaca gaattataac 180
cccaggggaat	atcgcttaaa	gtttcagaga aactgctgg atctttcact gcagtggaga 240
tttgccaacc	ttcccaacaa	tgccaaactg gaaatgggtga gctgcacgca gcagcaagca 300
ttggcactga	gcacaaaagt	gcgggtagca ttacagttgg agaattggga gagatttcaa 360
ggtgagttcc	tgtgcaacga	gtctctcatg gatatactcc tgcagtttcc gaaggccagg 420
gagcaattgg	agcatgtggt	ttctggatac actcctgtgt gcatttatat gagggatgag 480
gtgaccggtg	aattagcctt	gaagcaaacg actctccagt cactgggact cacaagaggc 540
agcgctatca	ttaggtttgt	agttcggaaa tgtgaccaga ttgttaatca agaaggctca 600
aaagaccatg	gggatcccaa	aacagagaca cacccttggt tcttttgcaa atcaagaagc 660
aagcccaaga	ngttgtcata	tgtganaaaa aaaaattatc ttgcatgggt cctgctacct 720
ctgagaccat	agatcaacca	gaagcccact ncgtgtgaat cctaattgctc tattttaagg 780
nccttn		786

<210> 395
<211> 784
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(784)
<223> n may be a or g or c or t/u

<400> 395
tncagctttt gttctttttg caggatccct cgattcgaat tcgtcgaccc acgcgtccgc 60
caagccagag atctgctgtc gaaaatgcta gtaatagatg catccaagag aatctctgta 120
gatgacgctt tgcagcatcc ttatatcaat gtttggtacg accccctgga agccgaagca 180
ccaccaccaa agattccaga caaacaattg gatgagcgag aacacactat agaagaatgg 240
aaagagctca tatacaagga agttttggac tgggaagaga gagctaagaa tggagtaatc 300
cgtggtcagc cagccccttt agcacagggtg cagcagtaac tgatgggttc caggctcata 360
cctcctcatc atcaggcgac gcttcctcca tgtcaacaga tccaactctg ccctcagaca 420
cagacagcag ccttgaaacc tctgcaggaa ccctgggttg ctgtcgatga cttattggca 480
gaggggtggg agggagggat ataggccgca gggaggagggt tgtggggacc tctagggtag 540
cacagtttga ctggggaaaa tgccacttgt attattatct attgattatc attaaccctt 600
tagttgccag atcttgtgat tgcattgcag tcaaagggtct gaaagatgga ttanattcca 660
gtttcaattt aagtactggg angagccaca actacttcct tactcttcac cagatttaaa 720
ttgggtaaaa aggnnggggtt gcatttttna atttagtgct gnaatttgaa cacttaaagt 780
gctg 784

<210> 396
<211> 799
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(799)
<223> n may be a or g or c or t/u

<400> 396

tttanatncc atctacttat tctctttgca ngatcccacg gattcnaatt cgtcgacctg	60
caggggggggg ggggggggggg tttttttttt ttttnatttt ttttntnct ttaaaaaana	120
aaaaaaactt tttttttatt tttaccaa at caaatntcta catttttccc aanaanattt	180
tttaaaattn aatttnannt tnttnaacta aaaaactcca ttcccntttt ctntancctt	240
tttnaatnnt aaccaa atcc taatcantcn ctanatataa atcacttttt attttaanat	300
naaannttta ctncnttttt tcttttnnnt ntcccaaaaa acttttctaaa tntntanaa	360
aacaacacna cttatccctt tccttccntt nttaaaannn tattttttatc aaaaaaaaaa	420
ccaanccan aantnaantt nttaataatt tnattntaac ccttnttttc ntttttncan	480
aaannnttca nanttatna tttantnaaa nanntttaaa ttntctaacc ttccntttct	540
ntnttataaa aaaanttnca caattttttt attatnttct tccaaaaaaa aacntctnan	600
atttaaattn tcccttttnc ttttaaccan antaatataa aancnaata atataanttt	660
ttacttttat taatntcccc nttnnctna annaatcnt naaaattcct ttatttttn	720
ttcttctcna tacctcntta tatttctnc ccnntanttn ntttcttaan natctnnct	780
tnnacntttt tttntntnn	799

<210> 397

<211> 871

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(871)

<223> n may be a or g or c or t/u

<400> 397

ttttganatc cngtcttntt gttctttttg cagggatccc atcgattcga attcgtcgac	60
ccacgccgtc cgtgaaatcc aaacattagg ggtgntttng cnnnnnttng tcncttcctc	120
ttnngtgggg nagttttggg ggnnnanttn atatctnctt gccgtctcnt ttatttttn	180

nttntnttcc gttantttnt ntgtnttctt ttctgnctnn ttnnnntttt tgtntctttt	240
nnntttcttt gccgttggtt nttntncttt cccntgntnn tnnngttttt nttntntnnn	300
nttnnnntnn nnntnnactt gttntttacg nntngctcn tnttgnntt tctttntttt	360
nntttctgat nggcntntnt tcttactggc tttnnnttan nttgnnttnt tntnttctt	420
ttcttcgnnc atttncattt ncttttcngt cctcttnttg nttangtccn tnnntttttc	480
tatttttttn ttttngtag nntttttct ttttctattt cacttnttc tctnccnant	540
gcnnntnatn ttctttaaat acangcttn ntntnggntc tttacntnt tcntctgncc	600
ttntntnatt ntcgtgcttg gnntgtntn nttnattgng gtgtnttttc cttttntcn	660
gnntnnncta ctctnttctt tnatngntct tngggctnt nctnatgttn antatntnt	720
ntntttnta aatnttcaen ctncnntngn cnttttnatt nncnttantt ttatnttnt	780
tttctttca tactgaagtt ctentanttc ctntanttt tnanntctnn tttttatagt	840
ggtctttttg gtntcggtgc nnacctcggn c	871

<210> 398
 <211> 764
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(764)
 <223> n may be a or g or c or t/u

<400> 398	
tccatctttg gttcctttgc aggatccctc gattcgaatt cgtcgacca cgcgtccggg	60
gctccatatt ggagtttctc atggagatgg agttatcagg cctgctcaa attacaatcg	120
gtgacaaaaa caaatctgat tatatgtatg acaacctgct ttcttcagc tgttgctgac	180
aattgctcct aacttcctc tcagtctttt ttagctttta gaacagctgg aaggctgcac	240
gttggtgcttc cttatacagc agattttaaa tggttaatgt tgactttttg ttacgagaca	300
taagcacagg cttacattta aagggaatta catttaataa aaaaatcacc tataaggttt	360
aaaaattgtg tttgtttttt cattaagggc agagacacac gctgctgttt cgggggattg	420

ggcgccccggt ggcggggttgt gtcttcttcg ggcgactaat ctctcgaac tgcattccca	480
ctggctggag tttaatcgct ggcgggannn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn	540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn	600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn	660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn	720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnn	764

<210> 399
 <211> 772
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(772)
 <223> n may be a or g or c or t/u

<400> 399	
ctagctctng ttctttttgc aggatcccat cgattcgaat tcgtcgaccc acgcgtccgg	60
cgaggctggc gctggaggtg gatacagctg aacagcacac cgtgacatga gtttcccagc	120
catattgctt ttgtgaaatt atttgcatgc ctctgctatg atgggctgac agaggaggcc	180
tataaccgcg tgcattctctg agaagaggat gaccacaga gccagcccag cgaaagccta	240
tgacttcctt ctgaagttcc ttttggttgg ggatagtgat gttggcaaag gagagatact	300
ggcaagcttg caggatggat ccacagagtc gccttatggt tacaatatgg ggatcgacta	360
caagacaacc acaatattac tggatggtcg tcggataaag ttacagctct gggacacgtc	420
agggcagga aggttctgca caatatttcg ctctatttcg aggggtgctc aggggtgtaat	480
tctggtgtat gacatcacia accgctggtc gtttgacggg atagatcggt ggattaaaga	540
gatagatgag catgctcctg gggtgcccaa aatcctggtg gggaaccggc ttcatttggc	600
ctttaaacgg caggtgtcaa cagaccaagc acaaaacttc ctgagcggct cggcatgaca	660
ttcttcgang tcagccccct gtgtaacttc aatatcacgg agtcgttcac tgactggcac	720

ggatagttct natgagacat tgggatggac cegacttttg gangcccaca an

772

<210> 400

<211> 790

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(790)

<223> n may be a or g or c or t/u

<400> 400

tttganatcc cttnatttgt tctctttgca ggatcccacg gattcgaatt cgtcgaccca	60
cgcgctccgcg gacgcgtggg tggatttgcc tctcgctcat ttcccagac tggtcagtca	120
gtgtctctct ctgtagtacc ggcgctcatc cgccgaggca cagccatgta tccctcctcc	180
tactcgtatc cctcctcctc ctcgctccgc tgacagacgt gatggagcgg agcagagtga	240
cgggagggttt ccgaggagac ccggggcggc tcattgtcag atccgaggag ttcaagtgtg	300
agggggcgca gtgctgcaaa gacaagaagt accgcgaggc catcggcaaa taccaccggg	360
ctctgctgga gctgaaggga ctgagtgcg gggacaattc tgctgctgct cccggggcca	420
ctcaccgggc cggactgact gacgagcaga gactggacgt ggagaatatc cagctggatt	480
gttacaatag tctggcgcg tgcctcctgc aagcgagact ggtgaattac gagcgagtga	540
aggagtactg cctgaaaagt ccttaagaag gaaggggaga aattttaagg ccctgtacag	600
atctggcgtg gccttctacc acctgggaga ctatgataaa tcattgcact acttgaagga	660
agccaagagc cgacaggcaa caagacacca atgtgatcaa ggtacattcc aactgggccg	720
agatgaagct taacanaaac ncttccgaga gaaaaaggac tnttcattag aaaaaggacc	780
actttactta	790

<210> 401

<211> 799

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature
<222> (1)..(799)
<223> n may be a or g or c or t/u

<400> 401
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cgcggtccggc tgggtgcttg ttggtgcagc ntttgacctt aaactgaaag aaaatgaggc 120
gcagtatggt atccagtggc cacatcctta caacctcctn tgtggtggga gccagcagtg 180
cgttccanaa tcggtgcctc nccaaggtgg aagtccagcc taacttgcct caaagaactg 240
tgctgggggt gataagtgac aacnaacaac acanaagatc cattagtcgg ggtggtgccc 300
ctgcnaagtg tcttcctggc attgaaaatg ttcttccttt ccctggaaaa ttctgtctg 360
caaaccagc acctgttggt ccaaagccaa gttttacggt ctatgtggat gagcangagc 420
agcccacana aacctattca attgaagntg attgtcccag tttggatgaa gtggattcaa 480
atcttgtgaa gcagaacatc cacctgcttn tagatatcan ngcagcttct tccaatggng 540
gttgacgcct ctttccagac aagcnaagag gatgacttca taaccggatc ctgatgctnn 600
agnccntntc agaantatt cgatgacatt tcaccncttc cctgggnaga ggntnnngta 660
aaaancngac ccgataggnt taattacttg cgttatgcnn gcaaaacatt tcnattagca 720
atgcnttcca atcnttgtgg actgggntaa ttttaagtttn gtngaaanaa tccaagctcc 780
ncaccanngn ntntttttn 799

<210> 402
<211> 772
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(772)
<223> n may be a or g or c or t/u

<400> 402
tcnagctatt tgttctnttt gcaggatccc tegattcgaa ttcgtcgacc ccggtccgc 60
aaaaaagaag ctgttcttgg tgtacagacc gaatacgggg aaacaacaga aattagagac 120

tttatcagat ttaaaaaaga agtacaaaaa ggtaagctct gaagatgcc agtctcattg	180
gaaagagcag tacgtatcat ctgcagatat ctgtactcat gcttattggc gggggaactg	240
caaaaaagca agcttggggc tggctctgtga aattggactg cgctgccgga cgtactatgt	300
attgtgtggc tctgttctaa gtgtatggac taaggtggaa ggagttctag ccgtctgtca	360
gtggtacaaa tgtaaaaatg caaattgtcc gcttaagaac tgaagatgga cagagaattg	420
ttggtttgat cattgcttca aattgtgtgt catcgctggg gactctgctg tccacttctg	480
accagtctca gcaaattgca gttcaacaac aacagatgtg gcaacagctt caccctcaga	540
gtatcaagcc cttcagcacc ctgtaacata acagcaggct agtggtgacc tgggtgtagc	600
ttggtagctg tanaaacaaa gctntacaaa tcagggacag attncaaaga gttcgtctac	660
ttgagcatat acatgnatat atatgggggg atatatatat atatggntat atatatatat	720
atatggntat atatatatat atatatatat ggntatatgg aacactcttg tt	772

<210> 403
 <211> 772
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(772)
 <223> n may be a or g or c or t/u

<400> 403	
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cgcgcgagtg gaggacgcta tggctgggtg gagtcgggtg ttttgctcgt tatggagaag	120
atgcgggggtg caggagcttc gggcgccttg cgcttcttat cataagaagg tagttgatca	180
ttatgaaaat ccaagaaatg ttggatccct tgacaagaat gcaaagaatg ttgggacagg	240
tttgggtggc gcaccagcat gcggtgatgt catgaaacta cagattgaag tggatgacaa	300
tggaaaaatt attgaagcca agttcaaaac gtttggttgt gggctcgcca ttgcctccag	360
ttctctggcc acagaatggg ttaaggga aaacgggttgat gaagctatga ctatcaggaa	420

tacagacata gccaaagaac tgtgccttcc acctgtgaag cttcactgtt ccatgttagc	480
tgaagatgcc attagagcag ccctggcaga ttacagactg aagcaggata aagaagaagc	540
tgcagcaagt ggctaactga gccgagtatg agctgtacca tcatggcgac attcagtcac	600
tttatgccgt tcctttgggc attaaacatg tctttacat ttgaacagca gattttgata	660
cccacaatta tatagcagct tgtcaaactg ngtgtgaatc tcctactaat aatgcgatta	720
ctttcaattt gcaagctgag tntatttaga tattgaaaag aaagtacttt gn	772

<210> 404
 <211> 771
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(771)
 <223> n may be a or g or c or t/u

<400> 404	
anatchagct cttgttcttt ttgcaggatc ccatcgattc gaattcgtcg acccacgcgt	60
ccgagatcga aggcttaatg tctgggattt gagtaaaatt ggagaggaac agtcggcaga	120
agatgctgag gatggacctc ctgagctttt gtttatacat ggagggcaca ctgcaaaaat	180
ttctgacttc agctggaacc caaatgaacc atgggtgatc tgttcagtgt ctgaagataa	240
catcatgcaa atatggcaga tggctgaaaa tatttacaat gatgaagaac ctgacatccc	300
agcttctgag ctagaagctc aaggatcata gatctttttt gtttgttttt tctttttcat	360
attcacactc atgattgcag atgctgccac atttgtgaag tggttaatgt ttgtgtaagt	420
tcatttgcaa ttatgagtac atgtattgac catattttcc ttgtaaattg tactgnaata	480
ttcttgctct ttgtattgga cacctggggc ttacagaagt ggctgggtgga ttaaaaaaaa	540
aaaaaaaggg cggccgcaag gcctctcgag cctctagaac tatagtgaat cgtattaccg	600
tagatccaga catgataaga tcattgatga gtttggacaa accacaacta gaatgcagtg	660
aaaaaaatgc tttatttgtg aaatttggga tgctattgct ttatttgtac cattataagc	720
tgcaataaac aagttaacaa caccaatgca ttcattttat gtttcanggt c	771

<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(728)
<223> n may be a or g or c or t/u

<400> 742
annccntttt tgaaatncat ctcttgttct ttttgcagga tcccatcgat tcgaattcgt 60
cgacccacgc gtccgcagta gttgagtttg tggaagcttc tgggagagag aaaggaacaa 120
ggatcaggaa tgggtgaataa ccg gatctcc gagtctacca ccacagcggg gagcaataac 180
ggcagccctc ccaaagcctg tgccggctgc gggggcaaaa ttgcagacag gttcttgctc 240
tattctatgg accggtactg gcacaccogg tgccctgaaat gttcctgctg ccaagcacia 300
ctgggcgaga ttggcacgtc ctgttacaca aagagcggca tgatcctgtg ccggaatgac 360
tacatccggt tgtttgggaa cagcggcgct tgcaatgcgt gtggccagtc catccctgcc 420
agtgaatgg tcatgcgggc acaaggcagt gtttaccatc tgaagtgttt cacatgtgcc 480
acatgcagga acagacttgt accgggagac aggtttcact acgtcaatgg caccatcttc 540
tgcgaaacacg accgtccac agggctactg aatggccatt taaatcccct ccagagtaac 600
cccctccaag gcagcccat gttcctgac cagaaagttt tgctaagaga cggagcgtga 660
gccagatgtg taccctcgt gccttctgtt aatattacct tggagacaca tncgtgacat 720
aaaaaatn 728

<210> 405
<211> 776
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(776)
<223> n may be a or g or c or t/u

<400> 405
tttgaantcc atntttgggtt cncctttgcag gatcccatcg attcgaattc gtcgacccac 60
gcgtccgggc cgccggatgt cgcagtgtcg tgacgtgttg acagtaaccg gcagcgggaa 120
catggctgag gcagagagag ctatagaggc cggaggagaa ccagcaagta acagggagaa 180
aactgctgag gagctaaagg aacaagcga tgaatacttc agggtaaaag attatgacaa 240
tgctgtgcag tattacaccc aagccattgc tcttagtcca gacactgcta tttactatgg 300
gaatcgcagt ctggcatatc tcagaactga atgttatggc tatgcccttg ccgatgcttc 360
ccgtgccatc cagctggatg ccaaatacat caaaggttac tacagaaggg cagccagtaa 420
tatggccctg gggaagctga aagctgctct aaaggactat gagacggtag ttaaagtgcg 480
tcctcatgac aaagatgccc aaatgaagtt tcaagagtgc agtaaactgg tccgtcagaa 540
agcttttgaa agggcaatcg cttgtgaaca gcacaacccg ctcagtgggtg gactcacttg 600
acatcgaagg aatgaccata gaagatgagt ntacagggtc acagttgaag gatgggaacg 660
tccatggat tttatgttgg agttgatgca gtttataaag atcaanaaaa gcttcatcgg 720
aaatgtgtat atcanatgct ggtacaagtt naagatatatt ggctnaactn cccanc 776

<210> 406
<211> 769
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(769)
<223> n may be a or g or c or t/u

<400> 406
tncagntatt tgttctnttt gcaggatccc atcgattcga attcgctcgac ccacgcgtcc 60
ggtacgttcc ttcacttaca gctgctgcag cctattgtct tgccaattat gcaactcaaca 120
aagtgttctg gcctgaaaca ctggaagcct ttactggcta cgcactgagt gacatagcac 180
cttgccttag tgatttgcac caattctgtc ttggtgcccc ttatcaggct cagcaagcaa 240
taagggagaa gtacaagacc accaagtata tgcaagtgtc tcttctggag atgccgtcaa 300
tacttcccct caactgaagc ctccagagt ggacgcacac acagcactta cctcgtgatc 360
aacagtgttg gtctttttat gaagacactg caggccaagt gtccaatgga gctattttat 420
ttattgacct tcataccaag actcctgtgc ttttataatg tactttttat tctgtgtaaa 480
ctataggacc ttatttataa caaagcctca gattggacac tagttgctga ctgtgggatt 540
tagtctatgg acatcaatca tgtctaaaaa gtcacttagt tgggatgtac tactacaaat 600
cagaactcta ttggtagtgc actggttaac agacatcagt attctattag acttggacaa 660
tctgactgt ctctcctaca gtcgagcttc ttcaggaaat taagtttttt tttttggtna 720
acatcgtcga cattgaactg ntttattttc ccangtggct taacttgng 769

<210> 407
<211> 776
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(776)
<223> n may be a or g or c or t/u

<400> 407
nttttgaaat ccagtctact tgttcttttt gcaggatccc atcgattcga attcgctcgac 60
ccacgcgtcc ggccttaggc tttgcacaag cttgcggggc tattctatcg caacattagt 120
tgacatttag cattgttata gtcacgtcgt gacgcagcgc aatagagcag tcttgcttcc 180
ttgtatagaa tccagcgcct gaggaacgtc accgtagagt tccactgctt tategctccg 240

ggcagcgcca gccttttctt ctgcacattg tgctcgtaat aatatcgcat gtcctctatc	300
cagaacctca actctttcga cccctttgct gatgcaacta aggggtgacga cttactcccc	360
gcaggggactg aggattatat ccatataaga atccagcaac gtaacggcag gaaaacatta	420
acaactgtac aggggaatcgc agatgattat gacaaaaaga agcttgtaaa agctttcaag	480
aagaaatttg cttgtaatgg tactgtgatt gagcatcctg aatacggaga agtcatccag	540
cttcaggggag atcaacgaaa aaacatctgc caatttctta tggagattgg cattgtcaag	600
gaagaacaat taaagggtcca tggtttctga gatgtggata acataagata cttgccagcc	660
ttggctattt tgggaaccat gaatatctgc agtagaagga cttttaacat gtcttgagca	720
tcaaaactag gtccattttt gcatgactac ccggaaaagt gtaatgatta ggctan	776

<210> 408
 <211> 768
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(768)
 <223> n may be a or g or c or t/u

<400> 408	
ntttgaaatn ccgtctactt gttctttttg caggatccca tcgattcgaa ttcgtcgacc	60
cacgcgtccg ttatcattgg ctgaactttc aaagtagcaa cttcctttta atatataaca	120
tgccttatgg aaactgtagt atttcagacg tgacattacg tttatgggat taacagaaaa	180
tatgcaatat gcatcataac aaaattagac aggtgcataa atatgggcaa cccaacagag	240
atattatata aatacttagc cgaccctcaa atgtaccagc ctctagacgc ctcttatagc	300
ctttgatgag tgtctggatt ctggatggca gtatttttgg ccattcgtcc atacaaaatc	360
tctccagttc agttaattaa attaatataa cttttttttt tttttacatc taccataaaa	420
ttgattttgt atactaccgt atatactcga gtataagccg tcccagagtat aagccgaggt	480
acctaatttt acctccaaaa actgggaaag cttatggact caagtataag ccgaggggtga	540
gaaatgcagc agcttctggg aagtttcaat caaaaattta gggtttctgc tcccattgga	600

ggtgccagcg tctcggtttt ggatgccggc gccattctt ggacaccggc gaatattctt	660
ggagactatt ctggacgccg gcgaccgttt ttgcgctggc ccgagtataa gccgaggtag	720
agnttttcag catattttgg gggctgaaaa actctgctta tactcgag	768

<210> 409
 <211> 767
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(767)
 <223> n may be a or g or c or t/u

<400> 409	
atatcaatct acttggttctt ttgacaggat cccatcgatt cgaattcgtc gaccacgcg	60
tccgagcaca ttctccttca tgaatgccac aaaccatgcc attgtacaaa cgttggtaca	120
tttcattaac ccagagactg tccctaagcc atgctgtgca ccaactcagc tcaatggtat	180
ttctgtttta tactttgatg acagtgccaa tgttatatta aagaaataca aaaatatggt	240
ggttcaagcc tgtggttgcc attgacaata gcagttattc tgtttttaac agtcatttta	300
atggtattgt ccttatgttt attttaaagt agagatactt gaccatcaca cttaaaaaaa	360
tgcattgtac accttaacgg atgaaaagat ttgttttttg catgattttt ttgcatgatt	420
ttcatgcagt taggaaaatg ttatatgttc attatttctg taatgtattg gcatgttatt	480
gtatccaaga agaacaatga ctgatgcaat caaaatatgt ctcttcaaca gaaaatgtac	540
aactgcaatg ggcaaataat taaacaattt taagacacta ttctgctttt cttgtagggg	600
gaactgttac cttaaagacct aaatgtatca tcattgggtc aagtattttt gctttatcag	660
acttttttag ttngngtgta attcaccacc ttcatgtgat tcatccttac agcactgcag	720
cttgtaacct gctatcaaat ctttcccata cactatttnc ttanaga	767

<210> 410
 <211> 774
 <212> DNA

<213> Xenopus laevis

<220>

<221> misc_feature

<222> (1)..(774)

<223> n may be a or g or c or t/u

<400> 410

atatnccgtc tacttgttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc	60
gtccgggttca tgactatgat atgagagtgg atgattttct tcgacgaacg caagctgtgg	120
tgagtggaag aagaagccga cccagagagc gtgaaagaga gcgagaaagg gaacgtccca	180
gagacaaccg acgggacaga ggccgtgac gtgatagaga tcgtgacaga gacaggatgc	240
gcgataggga cagaggggac agaggagata ggggcagata caggagataa atttcctggc	300
cagcactggt tatgtccttt atgaacttta gcttgatatt atctccttat gcgtttacaa	360
aatagtgaca tttctgttca atctgtcgaa agcttagaga atactgctcc ttttatatca	420
tttgatcctc tgttgtgcat gtgcgtataa actggagaaa tattaataaaa aaaaaaaaaa	480
gggcggccgc aaggcctctc gagcctctag aactatagtg agtcgtatta cgtagatcca	540
gacatgataa gatacattga tgagtttgga caaaccacaa ctagaatgca gtgaaaaaaaa	600
tgctttattt gtgaaatttg ngatgctttt gctttatttg taccattttt aagctgcaat	660
aaacaagtta acaacaccaa ttgcnttcat tttattgttt cangttcaag ggggangnng	720
tgggangggt ttttaattcg cggggcgccc gccggnggcc aatgcatttg gcct	774

<210> 411

<211> 772

<212> DNA

<213> Xenopus laevis

<220>

<221> misc_feature

<222> (1)..(772)

<223> n may be a or g or c or t/u

<400> 411

ntttgataatn cnatctactt gttctttttg caggatccca tcgattcgaa ttcgtcgacc	60
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cacgcgtccg gtgagagaag gagtagattc ccggttccgt tgtcgcattcc tcccttctcc	120
gactgctttg ccgctctagt ctatggcacg tcctcgttct ctggtgtcgc cgctgctgag	180
cggagtgttc tgtcagtgtg aactgtgag cggcgcgccg cattcccacg agacgccggc	240
ctctccttcc ctggctgctg ctgctctggc cgcggatccg tgcgggggac ttttatgcgg	300
gggaccggag cacgagagac gcctgcagat cctattccag gagttggacg tcaacaagga	360
cggagccatc tgcattcaatg acttggcggg gggactcaag cgcctcgggg tgcattgcac	420
tgagctggag ctgaggaaaa tcgtaaaagc tggggacaag gaccaggatg gacagctgga	480
ctttgacgag tttgtacatt acctccgaga tcacgagaag aagctcagac tggttttcaa	540
gagcttggac aagaaaaatg acggtcgaat tgatgccag gagataatgc agtcgctccg	600
ggacttgggg gtgaacatat ctgagcagca agcagaaaag atcctgaaga gaattagaac	660
tggacgttgg ggtcctgtca cccacatgga tnaaaatgga acaatgacca ttgactggaa	720
tgaatggaga gactatcacc ttttgcattc agcagaaaac attccaaaag at	772

<210> 412
 <211> 776
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(776)
 <223> n may be a or g or c or t/u

<400> 412	
tnntttgaaa tncagtctac ttgttctttt tgcaggatcc catcgattcg aattcgtcga	60
cccacgcgtc cgcccagcac caggaatttt gggacctcca cctccaggct tacatatggg	120
aggtggccaa gatggaggtc acagagggca cctagatctg ggaaatgaag atataacagg	180
agcaagaaac acccagaggg gaagacaggc taacagtaga gttgttcatg ttatggattt	240
ccaaaggggg cctcgcttaa gacagcagct cctgcagctc gcagaaccat ttggagaaat	300
aacaaactat ttaattttta aaaaaataaa tgaggcattt attgaaatgt ctacatctga	360
tgaggctgta gctgcagtag attactacag aacaaacacg gctcttgtat ttggacaacc	420

agttgtagtt catttgtctc agaagtataa gagaattaag aaaccagaag ccaggcctga	480
acaaaaacct gttgtgaaac cagatgttgg gaatgtggtt tatctgagta acttgccgca	540
ttctggctat tctgacagtg ccgtaataaa acttgctgag gcatatggaa aagtaaaaac	600
ctacatattg atgcgaaaga aaaaccaggc atttattgaa atggagaaga aggaagacgt	660
gcagacaatg attgagcagt gtcaaaaaaa tccactctgg tttcagggga agcatgtgaa	720
tgtagacctg tctggaaaat acaaaacact tgttcttgcg gatcccaaac aagttt	776

<210> 413
 <211> 774
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(774)
 <223> n may be a or g or c or t/u

<400> 413	
tnntttgata tcaagctact tgttcttttt gcaggatccc atcgattcga attcgtcgac	60
ccacgcgtcc ggccaggagt tgtgatggtg gaagctggtc gctggatgga tagatgtgtg	120
tagctccgag tgggattcct tgttctgagc cggtgaggag gtatcacagc gcagtaaagg	180
ctcattgtta cctgatagcc ctcagttaac cctcagtagt tgtcagtggg gcggaggctg	240
cggcatggct cccaggaaag gagaactgac agaggacgag aggcagctgc tcacacacat	300
ctcccaaggg aacattcagg aaactcggag gcttttagga agcaaggatg tccgtgttaa	360
ctgtttggat gagctttcaa aatcggtcgc tgattccgat agccaataaa aaaaaaaaaag	420
aaaaattgct ctttatggct ataataaagg aaaaattgtg aattcccccac aaaattcaag	480
aaattcgtga aacggtgaag aattagcgga aagattgtga aatcggatag ttcacgaaaa	540
attttggaaca attttcatga aaaaatcttg aaaatgttac attttcatgc aaaataggga	600
aaatcggaaa ttgacactgg agaattttcg tggaagattt gcaaatttat tccccggcat	660
tggaacgcgg gtgttcgctg caaattcatg ccancogaat ttatttgccc atcactagct	720

acaattttat tactattgct gggttttttct catcattcta attagtcctt nccn

774

<210> 414

<211> 58

<212> DNA

<213> Xenopus laevis

<220>

<221> misc_feature

<222> (1)..(58)

<223> n may be a or g or c or t/u

<400> 414

anncccnnnn ttggaaaanc nagcacnngg nccnnnngca ggaacccatc gaancgan

58

<210> 415

<211> 761

<212> DNA

<213> Xenopus laevis

<220>

<221> misc_feature

<222> (1)..(761)

<223> n may be a or g or c or t/u

<400> 415

tttgataccc ttgttttgaa atcnatctac ttgttctttt tgcaggatcc catcgattcg 60
aatcgcgcga cccacgcgctc cggggactgg ctggcagcgg cgtgagttta gctctctaac 120
ggccgccatt ttacaacaac cacactccgc cggacaaggg agctgctgca acacgagggg 180
cgcggttcgct cgctagagcg aggagcgaaa gaacggggaa cggcagaagg aaggcagcct 240
gcaacttaag anaccagtcc cgaacctgga atcatcgga gagatgtctg cagatatggc 300
tgctgaacat gtaaattggga atggtactga agagcccatg gatacttatg ctgcaagcgc 360
ccagtcagag cntnccccna ctttnnttna ngcnngntta ccancaaaaag gtgctnaaaa 420
anntaannaa anttcnttng cngntttntt gcnncncntg gttttaccaa ccaccattna 480
ggcttttaan ggattaatna aaaagngcgc ttctntgctt taacaaatta anggacnnga 540
tctttncatg gccaaaanaa angccctttt ttntgggggt tntnaaccnn ccacacagag 600

anaaacacag ggccccaaag nnggaanttn ttttaagggcc gtntgancca aaanaagggc	660
ttttngtata aacngngccc ntttttttgg naccnnggna angaaaattn ggggcccctc	720
tccaantttg gcncctgggac ancccntttt tggananaaaa t	761

<210> 416
 <211> 775
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(775)
 <223> n may be a or g or c or t/u

<400> 416	
nttttgatat nccgtctact tgttcttttt gcaggatccc atcgattcga attcgtcgac	60
ccacgcgtcc ggcgccaggc ttgcctgggg cccctggatg aatgcggggt cccgggaaac	120
tattgaatgg tcacaccgga ggtgtcttca agttcggacg gaacgtgact ggcgaagatt	180
tggatgaaaa agaactcctt taaaatatta aaatggcgga taaaagagct gcagaagaag	240
aaatgaatat ggtgtttttt caagatttat atgattctcc tgctaaaagt gaagccagtt	300
ctgttgatat atatgatgga ctggatatat caagtatacc agcagagcct tctatactct	360
ccactccaac acgggattgt ttggatctgt atgaggaaat cctgacagaa gaagtaaccg	420
ctaaagaggc ctcatccaat gatttgcatt ctgaatatga aaagtgtcag aaacaaatga	480
aagaactcat taacagagtc aaagaaatgc aaaccagaa cacaacctg caaaatgaaa	540
atcagtgtct gaaaaagaat tttttctgca ctcatcaaga ctgcaagagt agaaattaat	600
cgcaaagang atgagatcaa cagactaaat cagaggtttt cttctgtgaa cctcgcctc	660
aataaacaca ttctgtgcc attatcagaa cccaataaaa ccagttataa gacgtgccng	720
acagaaagca gatcaagaga aatncngccc angaatacng acagtagtgg ggaac	775

<210> 417
 <211> 771
 <212> DNA
 <213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(771)
<223> n may be a or g or c or t/u

<400> 417
tttgaaatcc nntctacttg ttctttttgc aggatcccat cgattcgaat tcgtcgaccc 60
acgcgtccgg attgttagag aggtgcagcg agaagcggcg ggagtgggag gtttttagaa 120
tactataccg gcatttaagc ggaaggggc gtatagctga gcagtagaca gacggtcggc 180
catcgtcttt tgcttataac cctagggagg gcaggagacg tgcagccgcg cactctccta 240
caggcgccag tccttcccc gctttnttcc tcctccgga tcggtgtgca cggtatggcc 300
gacctctgt tgcgggacga gaatcaggaa aatgttcagc ccgaaagcc cctcgcccct 360
gtgggtggac gcaccgtgct gggggtcttg caggaaaacc accggggccg ccaggcgctg 420
aaaacgggca agccggccct ccagcagact caggttttgt ccgttaatca cttaggagtt 480
aatgatgaga attatggcaa gataccggca ggaaaagccg caacaaacag ccaactttta 540
caatccacgt ggatgagcca gactgtgcaa ataacaagaa gaaagcctgt tcataagaag 600
accgttcaag atgaaaatct acnacactta atncgggttt gggtnccatt ggtinctanaa 660
aaacttttaa aacctatcca nattgcaatg ggaaactagc tttggctctc ctatggatat 720
gtcaattgng gatgaaaaac aaaaagtcgc ttgtagtaat gttcttgatt a 771

<210> 418
<211> 774
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(774)
<223> n may be a or g or c or t/u

<400> 418
ttntttgata tncagtctac ttgttctttt tgcaggatcc catcgattcg aattcgtcga 60
cccacgcgtc cgggcttctc taggccgccc gtcttttccc cagacgagcc atggatgaaa 120

aagcggttcac caaggagttg gatgagtgga tgcagcagct gaacgagtgc aaacaactga	180
ctgagggcca ggtcaagagt ctgtgcgaga aggcaaaaga aatcttaaca aaagaatcca	240
acgtccagga agtgcggtgc ccggtcacag tatgtggaga tgtacacggc caatttcacg	300
atcttatgga actgttccga attggaggca aatcgccaga taccaattat ttgtttatgg	360
gagactacgt tgaccgagga tattactccg ttgaaactgt aacgctgctt gttgcactta	420
aggttcgcta tcgggaacgc attacaatcc tccgaggaaa tcatgaaagt agacaaatca	480
cacaagtata tggattttat gatgaatgct taaggaaata tggaaatgca aacgtctgga	540
agtatttcac tgacctatth gactacctcc ccttaactgc actggtagat ggtcagatct	600
tttgtttgca cgggggattg tctccttcta tagatacact cgatcatata cgggctcttg	660
atcgcttca aagaagttcc acacgagggt ncaatgtgtg acttgttatg gctgacccan	720
atgatcgngg nggttggggc atatnccctc gaggtgcagg ttatacgttt gggc	774

<210> 419
 <211> 773
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(773)
 <223> n may be a or g or c or t/u

<400> 419	
nttttgaaat ccagctactt gttctttttg caggatccca tgcattcgaa ttcgtcgacc	60
cacgcgtccg attttttttt tacaataagt ctttaatttc ttaagtacaa aagagtaggt	120
cacacttcca aaacatatga tcagatacac attggcattt ggcttacgat ccataaacac	180
aatcatgggt ggcaaaaata agaaaaaaat taaaacagac gttctcatat attcttttca	240
tatggcaa at acctggtttc ttcaattgct cttttgctta caaaagtcag ggaaatgcga	300
tatatagtct ttcataatt gcacaacat aactcgccga aaacatggca gttgtagttc	360
aacaatggtc gaaagaaagt agaaagttaa gggaaaactg tcattctctt tagtccacat	420

agaaaaaatgc aggcctcttt aacactagtg acgtgctagg actggcatag ctcggtgcac	480
aggatgaaag aactgaaaca cgctgaagtc tatgggcttg tacacactag caactctcct	540
caaggggtta tttatcaaaa aaaaaaaaaa gggcgggcgc aaggcctctc gagcctctag	600
aactatagtg agtcgtatta cgtagatcca gacatgataa gatacattga tgagtttggc	660
aaaccacact agaatgcagt gaaaaaaatg ctttatttgt gaaatttggtg atgctattgc	720
tttatttgta accattataa gctgcaataa acaagttaac aaccaccaat tgc	773

<210> 420
 <211> 772
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(772)
 <223> n may be a or g or c or t/u

<400> 420	
ttntttgata aacaagctac ttgttctttt tgcaggatcc catcgattcg aattcgtcga	60
cccacgcgtc cgcagaacga tatatagtcg ctgataactg tatatcagtt ggtcagatct	120
atgctctcag ggttctctgga gacgtatggt ggtatcgggt tattgttcat agtatcaaga	180
actccgagct gcttgatgtc ttttctctg actttggtaa tgttgccact gtgaaaaaaa	240
gttggtgctg cttcctcaag aattgctata tgaaggttcc tgcccaggca gtgccatctt	300
ctctaccttt tgtgacatca accgaggctc agtgggtccac tcaagctata aaacgatttc	360
ggcagctgtg ttctctgctt cccctagtag ggctgggtgct ncaanatnnn cnaggangna	420
ctcgttntnt ttttttgnga cacctcctct gcggaagatg tatatctgca ccagcttttg	480
attgcacaag gccttgcaaa aatggaacaa gagcatgcat gtaaaaaggt atcaagaaat	540
actttcatgc attacctgac accatctcaa gagaaaccac aggaggaatc atcaaagtct	600
tcagtgccaa gtgaaagcag ccaatctgaa gttctatgta ccaaagaaac tgtccttcan	660
gttatagatg aagttgaccc tgagatgcc a tatttggaag catccccaca gacacagatg	720
tatgggatga aaactgggtt ttctntgatg gtgcagggtga caagtacacc nn	772

<210> 421
<211> 778
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(778)
<223> n may be a or g or c or t/u

<400> 421
annccnttnt tttgatatnc ngctctacttg ttcttttttgc aggatcccat cgattcgaat 60
tcgtcgaccc acgcgtccga accagtgact gttcttctgt gtgagcggaa tcggagtgca 120
ggatgttggt tttagtatta ggagatctgc acatccctca ccggtgtaat agtctgcctg 180
caaagttaa aaaactgctt gtgcctggga agattcagca tattctgtgc acaggaaact 240
tatgcaccaa ggaaagtttt gactacctga agaccctggc tggggacggt catattgtca 300
gaggagactt tgatgagaac ttaaattatc cagaacaaaa gggtgtgact gttgggcagt 360
ttaaaatcgg tttgattcat ggccaccaag taataccatg gggtgatatg gctagtctgg 420
ccttgctaca gagacagttg gatgttgata tcctgatttc tggacatact caaaaatttg 480
aagcattga acatgaaaac aagttctaca ttaaccagg gtctgctacc ggagcttaca 540
atgcattaga aaacaatatt attccctcct ttgtactgat ggatatccag gcctccactg 600
tcgtcaccta tgtgtaccag ttaattggag atgatgttaa agtagaaaga atagaatata 660
agaaatcata aaataaaaact gccactggt tcatggcctt gatttttttc attccattta 720
tttaactaag atgggcatga catatcctgc aacagctnta ggcagataat aattaact 778

<210> 422
<211> 792
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(792)
<223> n may be a or g or c or t/u

<400> 422

tgaannccnt tntttganat ccatctactt gttctttttg caggatccca tgcattcgaa	60
ttcgtcgacc cacgcgtccg gcagccggcg cggaagaacc ttttcctttc catgggttgt	120
tgcccaagaa agagaccggt gccgcggcct tcctgaccgc gtatccgcag tatgacgggc	180
gcgggggtgct gatcgcgata cttgacactg ggggtggatcc cggggctccc ggcattgcagc	240
aaacaacaga tggaaagcca aagggttatag atattattga cacaacggga agtgggtgatg	300
tgaataccaa cactgttggt gaaccaaaag atggagcaat tggaggactt tctggaagaa	360
cgttaaagat tcccacaagc tggataaacc ctactggcag ataccacatt ggtataaaaa	420
atggttttcga cttttaccct aaggcactga aggagcgggt gcagaaagaa cgaaaagaga	480
aactttggga tcctgtccat cgggctgtac tagctgaagc ctgcaagaaa caagaagagt	540
ttgaagcaag ttctaattct caagtccagg cgggaaagct aataaaagaa gatctacaga	600
gccaaagtga aatgttaaac tcttttgaga aaaaatactg tgacccangt cctgtgtatg	660
actggtttgg tatggcattg atgggggaaa cctgggaggg ncttgtatgg acacaaagtg	720
aatgccggaa attttanaag tttntttgtg gttttgggga acttaccgan aaaacncaag	780
aatttggtt cc	792

<210> 423
 <211> 741
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(741)
 <223> n may be a or g or c or t/u

<400> 423

tcnagctctt gttctttttg caggatccca tgcattcgaa ttcgtcgacc cacgcgtccg	60
gacgtaagat gcagcgctct ggccgagtat aaaagacagc gcactctaag cggaagacat	120
agacggtatc tggatattgt tgggagagtg tttctgtgcg tgcggttctg caatacggag	180

tgaatcaaca tggctcgtac caagcaaact gcccgtaaact caactgggtgg aaaggctcct	240
cgcaagcaat tggccaccaa ggcagccagg aagagtgtct catctactgg tgggtgtaaag	300
aaaccacatc gttacaggcc aggaactgta gctctccgtg agatccgtag gtaccagaaa	360
tccacagaac tcctaataccg taaattgccc ttccaacgcc tgggtgaggga gattgcccag	420
gatttcaaaa ctgacctgag gttccagagt gcagccattg gtgctttgca ggaggctagt	480
gaggcttact tggttggctt gtttgaagat accaatctct gcgccatcca tgctaagaga	540
gtgaccatca tgcccaaaga tatccagctt gccgcagaa tacggggaga acgggcatag	600
tcaccctaac atggcattct tgtagcaaact tctgtattat actttaaatc ttgtgaaatg	660
ttttgtataa cctgttccag accatgtctt cagaaccatt ccatctgtca ctcaggatga	720
atncttattt taatagatgc c	741

<210> 424
 <211> 742
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(742)
 <223> n may be a or g or c or t/u

<400> 424	
tcnagctctt gttttttttg caggatccct cgattcgaat tcgtcgaccc acgcgtccgt	60
gagagttcag cagcggcggc agcagggacg cagatgtaaa aaggagcagg tttgggtgtca	120
ccaaatcatt ttctaagtct atccagcgtt aattttttac cggaagagcc tgaaataagt	180
agaacactct ggggaagagca gtcgtcttaa tacaccatga aattgcattc ttcttccaag	240
attcaaaaacc atgcctggct gtcagatgca agaatgaaca atccgtcgga aacgagtaaa	300
tcaccagaga gcgggggatgg gaacacaggc actcaaacga atggcctgga ctttcagaaa	360
caagctgtgc ccattggagc cattacgtcg gcccaagccc aggctttgct cggacacctg	420
caccaggtcc agctcgctgg cacaagttta caggctgctg cccattcctt aaatgtacag	480
actaaattta aagaagagcc tggggagccg atgcaagtgg tccagccttc cagcagccct	540

cactgcaggc agccatcccc cagactcagc tnatggtagc tggcggacaa atcgctgggc	600
tnacactgac gccggcccag cagcaaatgc tacttcagca ngcccaggcc cagttacttt	660
gcagcccgcga gtgcaagcat tnttgnccac agcaacacaa cgcttgccgg tgccccatnt	720
tgggctttgc cgncaacttcn at	742

<210> 425
 <211> 736
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(736)
 <223> n may be a or g or c or t/u

<400> 425	
cnagctcttg ttnttttgca ggatccctcg attcgaattc gtcgaccac gcgtccggcc	60
gggtgcattg gtagcgtgtg gtgctgcac agttttttct tttgttcgat ccttagttgc	120
cgatcatgtca gcgcttgga ctctcgcctt cgatgaatat gggaggcctt ttattattat	180
caaggaccag gatcgcaagt ctcggtcag tggggtagat gcgctgaagt ctcatattat	240
ggcagccaaa gcagttgcaa acacattaag aacatcactt gggcctaata gacttgataa	300
gatgatggtg gataaggatg gacaagttac agtcaccaat gatggtgcaa ccattcttag	360
catgatggat gtggatcac aaattgccaa actgatggtt gaattgtcta aatctcagga	420
tgatgaaatt ggagatggca ctacaggtgt ttagtttctt gctggtgcat tgttggaaca	480
agctgaacag ttgttgatc gtggtatcca ccctatcagg attgccgatg ggtatgaaca	540
agctgctcgt attgcagttg aacatcttga caagatcagc gacagttttc cagttaatcc	600
tgagaacttg gagccactta ttcaaacagc aatgacaacg ctgggttcaa aagtgattaa	660
cccgtgtca cagacagatg gcagaaattg cagtgaatag cattttgact gntgctgata	720
tggatcgcaa agatgn	736

<210> 426

<211> 736
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(736)
<223> n may be a or g or c or t/u

<400> 426
tcnagctctt gttctttttg caggatccct cgattcgaat tcgtcgaccc acgcgtccgg 60
ctcgggtgtgt cctggaatgg tcacgggtgtg aaaaacaaat ctgacgttag ggccgggtgat 120
tgtgaggagc catgaagcct gctgaagtga agtatccgcc tcctaggccc tcttatcttg 180
gtgtagcaat aacttatcca gaaagggatg aaccacagcc catcgatgat ctcaggacta 240
atttggctga caaatTTTTA tcaacttgac gctcagaatc cgaatccact cagaaagatt 300
ctttgggggc ccaggatcat atgcaagttt accttcgtgt tcgccctttt actgctgggg 360
aaactgaaca aaaagaagcc caggactgca tcagcattcc tgattcctcc agtgtcttgg 420
taaagcccc acacaattca caggcttggtc gactgagcga aaaagccaat ggatctgtgg 480
ctcagaaatt cacctttact catgtctttg gtccagatac aacacaagca cagttttttg 540
atggcacaat aaaacaacat gtgattgatt ttataaaggg tcaaaaccgt ctgatattta 600
catatgggtg gactaatgca ggcaagactt tnaccttcca aggtacaaaa gacaatgagg 660
gtattttgcc tcggtcaatg gatatgcttt ttaattccat tcaaggaaga gtgtntaata 720
aatggatgt gaaccc 736

<210> 427
<211> 750
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(750)
<223> n may be a or g or c or t/u

<400> 427

ttgaaatccc ntctacttgt tttttttgca ggatcccatc gattcgaatt cgtcgaccca	60
cgcggtccggt acttgaagac cggtaagtgt agtaagtgt gcagggggat ggaggggtcg	120
cagcttttgg gagagccttg gtggcaagcg tccaggcttt ttgtgggcag cttagcatgg	180
gggggcagtt caggggtgtc tttggctttc ctgtagggcg cgttccttat tgcttcaagg	240
gagtccacca atgtggcctg tagcactgta agcaagtttt cgtgggtccg gttaagccag	300
ttatgtatga gcgctagttag acttgcatag taatacatc gtaggtgcag gagggctaac	360
cccttccttg tcaggagcca ggagtgttag cttgttgact ctagtgggtt tgtttgccca	420
gataaagggg aaaagaatag catcaatgtg ttttaatgtg gtatccatat tggggcattc	480
tgcaggaagt atagaaattt gggtaagtat accattttta atagtttgat cctgccccat	540
accgttaatg gtagaccggc ccattgtatc acaggggtcaa gtgttttctg ttacataagt	600
tttgtgtgct tggcgagata gtctcggcaa ggtatttaag gctggatacc aaccccagtc	660
cctgaatcgc acctgctntt tgntcaactt ctanaagtaa ataagactga cnttccttta	720
tttattaacc aaccccttgt attgtgcct	750

<210> 428
 <211> 749
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(749)
 <223> n may be a or g or c or t/u

<400> 428	
tgaanncnat ctcttgtttn nttttgcngg atcccatcga ttcgaattcg tcgacccacg	60
cgtccgggag aagaatgtta atcagtctct tctggagcta cacaagcttt ccactgatca	120
caatgatccc catttgtgcg actttctgga gagccattac cttgacgaac aagtgaagtc	180
tatgaaggag cttggagatc atattaccaa cctgcgcggg atgggggctc ccagtaatgg	240
attggctgaa tacctgtttg acaaacacac attaggggag gaccatgagt gatctctctc	300
ctttttctgc tttctttatg ttccagcgtc cccctgtagt ttaacatata tctagttatt	360

tggtttcgct gctttttttt ttgacatcaa taaactgaat ttataaaaaa aaaaaaaaaa	420
aaaaaaaaaa aaaaaaaaaa aaaaaaaaaa aaaaaaaaaa aaaaaaaaaa nnnnggggng	480
gcccgcangg cctttcgngc ctttaaaact ataggnggtc gttttncnt aaatccanac	540
atgataagat acnttggtga gttnggacaa nccncacctg gaatgcagng aaaaaannct	600
ttttttgnga aatttgggan gctttgcttt atttggaacc attttaagct gcaataaaca	660
agttaacanc ancaattgcn tttntttttt ttttaggggtc aggggggngg gnnngggagg	720
ttttttaatt ccnggcgcn ccccgggcc	749

<210> 429
 <211> 740
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(740)
 <223> n may be a or g or c or t/u

<400> 429	
tcccgtctct tgtttntttt gcnggatccc atcgattcga attcgctcgac ccacgcgtcc	60
ggtggggcca gtgaaagacc aatctgaatg tgaagatgtg aaaacgaatg acagttgtgc	120
tttgagaaac ccacgtgtg caaatgttgt cgattctgag aacatgtcaa cccaaaacaa	180
tagaagagag agaacgcttt ccgttacaga cttgctgaac tattttctgg ctctgagat	240
ccttgatggt gataatcagt attattgtga aaagtgtgct tcccttcaga atgctgaaaa	300
gactatgcaa atcatggaag agcctgaata cctcatctta acactactac gattttcata	360
tgatccaaag tgtcatgtga ggcgtaagat catggataat gtatcaatcc ctctgggtgct	420
ggaattgccc gtagaaagaa ctacctcttc aacctcacca gaggactgga caatagaaac	480
tgacgtccct gatgttagtg agaaccttgc taaaaagctg aagccctcaa atacagagga	540
actgtgctgt tcaagactag taccctatgt tttaagttct gttgtggtca ttctggcaca	600
tcatccgaaa gtggccatta ttattcatat gccagaaatg ttccagcaca gaaagatgtc	660

tttatgcttg agaaatcctg cttttttcac ngtcagtttg gtagaaagag aaactggcag	720
cttcagttat gaccacaaat	740

<210> 430
 <211> 752
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(752)
 <223> n may be a or g or c or t/u

<400> 430	
ttgaaanccn tntacttggt ctttttgcag gatcccatcg attcgaattc gtcgacccac	60
gcgtccgaga tgtttggttt gaagacaaat tccaggaggt ggaatgtgag gaacaacatc	120
tccgaaagtt gcacgcagtg gtggaaactt tagtgaatca caggaaagaa ctagcgctga	180
acactgctct atttgccaag agtctggcca tgctggggag ctcagaggat aacacagccc	240
tttctcgggc tttgtctcaa ctggctgagg tagaggagaa gatagagcag ctacaccagg	300
agcaggccaa cagtgatttc ttcttgcttg cggagctatt ggctgattac atccgtttgc	360
tctctgtggt cagaggggta tttgatcagc gaataaaaac ctggcagcga tggcaggatg	420
ctcaggccac cttacagaag aagagagaaa acnaggctng attgctgtgg gccacaac	480
cagacaaact gcaacaagca aaggatgaga ttgcagagtg ggaatccagg tcacacaata	540
tgaaanggat tttgagagga ttcttgntac agtacgaaaa ggaggtcatg ccggtttgag	600
aaaagaanaa gtcttaagga ttttaaaggt ccattagtta gaatattttg gagacacttg	660
atgaattcac agcacaaact ggnttaaata ctgggagggc ttttaccttg aagccaaaag	720
ttatatncta actgggggtgg attgaanaac ac	752

<210> 431
 <211> 764
 <212> DNA
 <213> Xenopus laevis

<220>

<221> misc_feature
<222> (1)..(764)
<223> n may be a or g or c or t/u

<400> 431
gnnnnnnnnn ttttgaaatc ccgtctcttg tttntttatg caggatccca tcgattcgaa 60
ttcgtcgacc cacgcgtccg agagaagaga gttttgtagg ctgcccgagc actgacatgg 120
gagtcacaga gcgtctacat taaagaactg aatcgtgcat gtgtgtcatg cttaggatcc 180
agagtgcatt ttcttctctt catttcctct gttcatctgt tgggtggtgtg catagtactt 240
tcaggagaat gttttacgct gtaaggactg gccgtaagcc tggagtctac aatacgtggg 300
atgaatgtaa agagcaagtg gatcgatttc ctttagcaag gtacaagaag tttgcctcag 360
aggaagatgc ctgggaattt gtgaggaaca ctcaggaatc atcatcgaaa ggttctacta 420
gtgttgaaac aaaggagcct cctacacaag ctacaaaagc tgcaggactg cataatgtca 480
tacctcagtc cagaagaaag agaccactac tacagagctc aagcactgag aaagcatcct 540
cacctaaaag aagcaagctc attgatatca ctgatttacc atcgtcacat aatggaactt 600
ttacctacat gggagacgct gctgttgtat acactgatgg ctgctgtagc gggaatggcc 660
gggtaaaagc acgagctggt ataggtgtat actgggggca aaggccttcc tctnaacctt 720
gcagaaaagc ttggaaggga ggcaaactta acccagcggg ctga 764

<210> 432
<211> 741
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(741)
<223> n may be a or g or c or t/u

<400> 432
tcnccgtctt gttctttttg caggatccct cgattcgaat tcgtcgaccc acgcgtccgt 60
tctaagtggg gttgacttgt ttgaagatca ataaacgtct cgtcatgtct gatgaaggaa 120
aactctttat cgggtggtctg aattttgaca ccaatgagga aagcttggag caagtgttta 180

gcaaatatgg gcagatctct gaagttggtg tggatgaagga tcgggaaaca aagagatcaa	240
gaggatttgg ctttgtcaca ttgagaatc ctgatgatgc caaggatgct atgatggcaa	300
tgaatgggaa ggctgtagat ggccgtcaaa tccgcgttga tcaggctggc aagtcttctg	360
gtgatagaag aggtgggttac agaggtggct cttctggagg cagaggcttc ttccgtggag	420
gcagaggccg aggtgggtgga gacagaggat atggaagcag cccgttttga taacagaagt	480
ggaggttatg gcggtagcag tggatccagg gactattata gcagtggcag gagtcaaggc	540
agctatggtg atcgtgctgg aggttcctac agagatagct acgacagtta tgctacacac	600
gagtaaaatc cattcctgac tcaagatcgt ccttncaatg gctgtattta taaagatttt	660
tggagcttcc ccgaatccgt tngntaagta tatctacttg ngttcacttt ttttttttta	720
ataaacagtt agccctgaca g	741

<210> 433
 <211> 740
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(740)
 <223> n may be a or g or c or t/u

<400> 433	
tcccgtctac ttgttttgtt ttgcnggatc ccatcgattc gaattcgtcg acccacgcgt	60
ccgggttggg ctgctgatgt gagagtgtac ctgacactag tcctagaggt tcagctgcag	120
agccatgggt ccttggagggt atctgttttg gctgtgctgg ttccctgcagg ttcattttgc	180
ccgatcggct gttcctttgc ttgcaaactc cgatttcttt agcctcaatc ccactcagac	240
tacgataacg ttggaacggc cgttctgcat gtttaaagat gccattgacg tttatctctt	300
tgccattgtg aaagggtgcca caaacatcca agttgctgat gctgccaaga aggttattgc	360
ctetaactac actggaaccc agggaggcct actgggacca taccaagttg ccaaacttga	420
caatccaaaa tgtgaaaaca tacaggcctc caacattatg gctgacccca acaagtacat	480

tgtgagagtg gggggcgacg tgaactgctt aacggatcca aactttaagg ggatctgcaa	540
ccctccactt caaaataact tacaatacag gtttacatat gtatttacga ttgggggatgt	600
cgtgcagtac cagactgact ggtcccctcc aatctctaca gtcaacgtca aatcttcggc	660
acaataaaca catggcctgg cagaaggagt ggtgggatga atgncctgac ttccattctt	720
aagcactctg atgtcttcgt	740

<210> 434
 <211> 737
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(737)
 <223> n may be a or g or c or t/u

<400> 434	
tncnagtcta cttgttnttt ttgcaggatc ccatcgattc gaattcgctg acccacgcgt	60
ccggggccctg cttgacccca aggattcaga gggctccact tgtctgcac tggcagccaa	120
gaaggggtcat tacgaggtgg tgaatatct cctctcctct gagagaacag atgtcaactg	180
tcaggatgat ggaggctgga cccaatgat ctgggctact gagtacaaac atgtggaaat	240
agtcaaactg ttacatttcg cccatgcaga cgtcaatata cgtgataatg aagagaacat	300
ttgcctgcac tgggctgctt ttgccggctc tgttgagatt gcggaaatcc tcttggttc	360
caaatgtgac cttcgagctg tgaatatcca tggggactcc ccactccata ttgccgcccg	420
tgagaaccgt tacaattgtg tcgtgctctt tctcgctcac ggctcagaag taggattgaa	480
aaacaaagag ggagagacgc cactggaatg ctcgggtcca aactccaccg tttggactgc	540
tcttaatgag tgccaggctt tgcaggagaa acccacgctg caggagatag tggcggacag	600
ggatatatcc cgtggatatg agaatatcc cattccctgt gtcaacgccg aagactctga	660
gccgtgtccc accaactaca aatatgtctn tcagaactgt gtgacctccc cctgaacata	720
accgaacatt tcccatt	737

<210> 435
<211> 739
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(739)
<223> n may be a or g or c or t/u

<400> 435
ttnnatccag ctcttgTTTT ttttgcagga tccctcgatt cgaattcgtc gaccccgcgT 60
ccgataaagg tatgaaggaa tagctgagtg tgtgTTtgaa gagTTtacca atcatgcacc 120
tcaatccccg taaatatgtc tgatgctatg aaaatatctt tgcacatgct gtggagacac 180
aaagatttgc ccaataatgg cttgcagtgg cacatgttta taagtgtgtc gtttcacagg 240
tgcatgctca ggtacctctg gaacatcact tcaccactgc acatttatat ttagggggta 300
atztatcaaa gttcaaattt atctcaatat tttctgcttt gcaggaaaaa atcagatttt 360
cacaattttt tcggattttt cacccgaaaa ctctgatttc ttatgctttt tgcccgaaaa 420
ctttggggta ttgcacgaaa cccagcgcac atcaaaaaat cattggggact tctccatta 480
acttatatgc aacctcgaca tgtctgagat gccagatttt cagattcaga cttttncatn 540
ctggaaaaat tcatgattaa gtccgatttt atttggggat tttggggatt tttgcattcg 600
gagtttaata aataaccccc taaatttctg gtaaagagaa ttatactaac tcaggttatt 660
tttgatttaa ataaaaagca ttacacaaga catgtcattt tgaaaatgtc attttgaaaa 720
tgaattgatg ttttaagct 739

<210> 436
<211> 738
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(738)
<223> n may be a or g or c or t/u

<400> 436
 tcccgtctctt gtttttttttg cnggatccct cgattcgaat tcgtcgaccc acgcgtccgc 60
 agctctggcc gataccacct ggccgagagg ggtgggggag gtgacgagta cattaatata 120
 gaatatatta caaaggcagc gcgttgactg gatccagccg cattatcgat atttgtcaaa 180
 attttaacgg ggttgaattg ctgttgcttt tggattatgg tgtagaacia cattcacttc 240
 ctgtgtgate attttgcaga agtccctatt gttggtgcc agtgactttg tgggtgccca 300
 gtggaacacg gactatggga tttgggctcc gcaccctgcc agcgacagac atccagactg 360
 cggctcttac caacttcttc ttcttaacct ttgtgactgc ttttttgcag cttccttctg 420
 gatgattgtg ggtacatgag gtgcagaagc cacactgaaa tactcgaggg gctcttctgc 480
 ttgatttatt aaagagaaat acgggcacat gcacagctgt tatatcactg gatgtaactc 540
 aagacaagaa ggaatagaat gagcaccatg gcttgtggga gcagcatgaa cagttttgat 600
 atgaactcca tccctcttgt ggctttaaat tatacaagtc agacacaggc tnggtttgta 660
 tctcaaccct aatgctgtgg tggctgctga ctggactcga ttgggccgaa gagatgggct 720
 acgactacct ggaaatnn 738

<210> 437
 <211> 736
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(736)
 <223> n may be a or g or c or t/u

<400> 437
 tccatctctt gttntttttg caggatccct cgattcgaat tcgtcgaccc acgcgtccgc 60
 tgctgttggt tagtgctcgc ggccaacatg ggaaaggaaa agattcacat taacatcggt 120
 gtgatcgggc atgtggactc gggcaagtcc accacaaccg gccatctcat ctacaaatgc 180
 gggggcatcg acaaaagaac catcgagaag tttgagaagg aagccgcaga gatgggtaaa 240
 ggctccttta aatatgcttg ggtcctggat aagttgaaag cagagcggga acgtggcata 300

accatcgata tttccttgtg gaagtttgag actggaaagt attatatcac cattattgat	360
gctcctggcc acagagactt catcaaaaac atgattactg gcacttctca ggctgactgt	420
gctgtgctca ttgttgctgg tgggtgttga gaatttgagg ctggtatctc taaaaatgga	480
cagacccggg agcatgctct cttggcgttc accctaggtg tcaagcagct tataattgga	540
gttaacaaaa tggactccac tgagcctcct tttagccaga aaaggtttga agaaattact	600
aaagaagtca gtgcctacat taagaagatt ggctacaacc cagcgaccgt tccatttgtg	660
ccaatatctg gatggcatgg agacaacatg ctggaggcta caccaatatg ccctggntta	720
aangctggaa gaattg	736

<210> 438
 <211> 758
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(758)
 <223> n may be a or g or c or t/u

<400> 438	
gnnnnnnnnn tttgntatnc cgtctacttg tttgttttgc nggatcccat cgattcgaat	60
tcgtcgaccc acgcgtccgc aaggactgag agatcttggc gtacacggcg aggccgttct	120
gggtcttccc cttggagagg tagatcaaga tcattgtcta gacatgaatc ttctcgttat	180
ccccgcctg gtagatccag gtcttcccca agaagaagat cgagatctcc acatagacga	240
gataaacaaa caagttatcg cagggaaaga tccggctctt caaggcgaag gcgatctcgg	300
actccacaga gaagggtccc ttctcctgca aagagagcca ggtcccgttc acctgataaa	360
aacaacactt cacagatctc taaagttgta gctttgcca gtaatgggca ttcaccagca	420
gctcttcaag agaaatctca tgctaataat gagactctga ggctgtcaga aaaatctagg	480
ctgtctcaaa aaagtgaact ttcccctgtc cgtactttaa gcgcagcctg taaaagtcgt	540
tcagcctccc catctaattc cactactcca cagaaaccta gtattgccgt ttcaaccaag	600
ctgaagtccc catcacccca acctcttgaa aaacacaaca ataaactggg aggaaagtct	660

agacactaag cagattgggt acgtaaaaga tgttgctccc aacaagagag actcaagcct 720
ctcttgacta gangtaangg tttacctgcn cagccaga 758

<210> 439
<211> 737
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(737)
<223> n may be a or g or c or t/u

<400> 439
aatncaagt ctacttggtc tttttgcagg atcccatcga ttcgaattcg tcgacccacg 60
cgtcgcgcgc gatccattca tctccccctc cgcggtgact agcacagtgc tgcagcccgc 120
cggatccttag tgtccctccg ccgtcctccc tgctcgtcgc tgtgctgtag acatgtcggc 180
ggtgggattt gatctgggat tccagagctg ctatgtcgcc gtcgcccggg ccggtgggat 240
tgaaacggtg gccaatgagt acagcgaccg cagcacccca gcatgtatct catttggttc 300
gaagaatcgc tctattgggg cagcagctaa aagccaagta atatcaaatg caaagaacac 360
attacaaggc ttcaaaaggt ttcattgggc gccatacacg gatccatttg tgcaagcgga 420
gaagcctggt cttgcctacg aacttggtga gttgccaaca ggctctgcag gaatcaaggc 480
tgtatacttg gaagaggaga aatgttttac cactgaacag gtgactggaa tgcagcttac 540
caagctgaaa gaaaccgcag agagtgcatt aaaagaagcc tgttgtggac tgcgtttngg 600
gttgttcntt nttntatatac ngatgcanaa cgacggtctg taatttgatg cccacaaatc 660
gcagggcttg aattgttgcg ccttattaat gaaacaacng caggtgcttt tggcctatgg 720
tatctataaa cangact 737

<210> 440
<211> 734
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(734)
<223> n may be a or g or c or t/u

<400> 440
tcnagctctt tttcttttng caggatccct cgattcgaat tcgtcgaccc acgcgtccga 60
gaagatggat cggatgggtgc anaagaaaaa cacggtagga gctctggatt tattgaaaga 120
acttaaaaaac cttcctatga cattggagct gcttcagtcc acccgaattg gaatgtctgt 180
gaatgccatc cgtaagcaaa gtggggaaga agacgtgact tcactagcca aggctctcat 240
caagtcctgg aaaaaactgt tagatggacc atctgctgac atggaggaaa agaaaaaaga 300
tcaaccagct cctgcacaaa atagcccaga acccaaagaa gagaacagtt ccagcacaaa 360
ttttgctgtc cagaaggatg aatttcctgc tccttcgat ggtttcatta cttcttttcc 420
caaagcacc attacttcag attcagtaag aattaaatgt cgagagctac tggctgcage 480
actaaaaaca ggagatgacc acattgccat tgggtgcta gttgatgaac ttgggtgctca 540
gatcgaggat gcagttttcc aagaattcaa aaacacagaa gcaaaatata aaaacngaat 600
ccggagcaga attgcaaacc tcaaggatgc aaaaaatccc aacctgagaa gaaatgtcct 660
ttgtggcaac attgctcctg actttttttg caaggatgac cggccgagga aatggctttc 720
cgatgaactg aaag 734

<210> 441
<211> 166
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(166)
<223> n may be a or g or c or t/u

<400> 441
atgaccctt ntactttttg centtntgca ggaatcccca tccgatttcn aatttcgtcc 60
gaccccacgg cgtcccgggtt tattaaaata aaacccattt aacattaaaa tgttacaggt 120

aacttttaaag gcancncnan gncnnntgnn ncncncagnn tcaccg

166

<210> 442

<211> 728

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(728)

<223> n may be a or g or c or t/u

<400> 442

tcnagctctt tttcttttng caggatccca tcgattcgaa ttcgtcgacc cacgcgtccg	60
gctatgggaa acttctagtt cactggtgct cggaacaca ggctcacgtc tgcttagtac	120
agcgcacca gctgagagtg gcagagattg acagatggac ccaaatgcga tctcaataat	180
tctgggttagt ctttgctgta tatggcaagt ccaggcagag gtcttcacat caacaggtca	240
gatgaccgat ctgatttata gggagagaga tcttggtcaa tctttgaaag aatacatcca	300
gaaagaagag gaacgtcttt ctaaaataaa acgctgggta tctcaagtag atgaactgac	360
tagcaggtca actgctgac cagaaggata ccttgggcac ccggtaaatg cgtataagct	420
tgtgaagagg ttaacacgg actggacatc actagagaac cttgtgcttc aggactcaac	480
aaaaggattt attgccaacc tcacatttca gagagaatat tttccaactg aagaagatga	540
aaagggggct gccaaggctc taatgcgect tcaggacaca tatagacttg accctgacgt	600
tntagctaaa gggaaaatta ccaggaacaa attattttca tctttatctg cggttgaccc	660
tttggttggg gaaaattgcc tccatgatgg ngattattac cccaccgctc tttggatgca	720
gcaggccc	728

<210> 443

<211> 790

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(790)

<223> n may be a or g or c or t/u

<400> 443

ttttgatgcc ccttganctt tgacnnccct ttggaaacnc ctantgccgn aaccnnnacg	60
antccnattc gcncccacgc gtnengcttn tctnnaggac tgaggcantn ngggctgtgc	120
cgatgacaat gggacagatg nnnccaanat tgaggggaagc ggacaaatca nachacatga	180
aatnccaaga caggggttttt gggtnngggc gccngggang tganaggaaa aggnengact	240
cctttgtgaa cagncttttt gaagangcan anaacgctgg cgctcttttg cttcttcttg	300
aaatgaagaa aacanagccn nccccctcat taaattgngg aaaaatggct tntcaantca	360
acgacgggca tttttatgga ttaccngngg gtgttttnaga acctgnagtt catggactcc	420
gttccggaaa ggggnagctt cccaggngt taccaaaaaa acanttgata aaanaagaag	480
attggntggc tacctttgan caacagnaag aatttaagat ttttttattt ngaaaagccc	540
cntattcgac cctttttcan gtctttggnc aacgactggg nagtgnccgn cccaaaagtc	600
ttttccnnag acntggaaac natgcattga acaanagtgt tttccttctn tgganctgaa	660
ttgaaacttg gngccctatc acncaaacat taaanaattg ggttncntna tngatantaa	720
nnnttnntcc tcaaattcca ntncnttgc cnaaaaaatt aangnccnc nttnantttt	780
cngaaaaanan	790

<210> 444

<211> 751

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(751)

<223> n may be a or g or c or t/u

<400> 444

tttgatagtc nagtctctnt tgctttcngc aggatcccat cgattcgaat tcgtcgaccc	60
acgcgtccgc tctgcagctg aatcctctgt ttattttctc tatgtttttt tgatgcctta	120
tgagtaatct gtatacgaga acagaaacag aggattcagc tgcagaggaa taaaagacga	180

gaggttgtaa aatggacaga atactcataa ggcacaaaa aaacatagag aaaataattg	240
ggtatgccgn tagatgaggt gttttttttt attgtgaaaa aatgggaaga caatatgtaa	300
tttcccataa atcctgactt tcacatgcat gccacatta aaatgacaga atatttgctg	360
gatccacat aatgtaattc ctactaatcc cttccatccc atatctgaga aagtatctaa	420
tgctgcataa ctcttctggt atcttgtttt ataaattngt tatatccatt atttattact	480
aatgngcta gtcctctgca aantgcctg gttgtttttt ttttttaact ttataccctt	540
taaattatta tggatatttt atttacctg gncagnggt ttgtanttgc aatatggcaa	600
tagattcttg ngggtcattt gggatattnt ttttttaact taaaggggct gggtncccg	660
tttaaaggaa ttatnncngg gaaaaataa aaactgggta aatcgccna aagtttagtg	720
gtntanaggc ttggagtgg ngantgncta a	751

<210> 445

<211> 740

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(740)

<223> n may be a or g or c or t/u

<400> 445

tcaagctctt tttcttttng caggatccca tcgattcgaa ttctgacacc cagcggtccg	60
ccgctgctaa cgccgccatg ataggggctg tcggacgttg ttctgctggg gccctgcggg	120
ctctgaagcc agcatgtagc ccaactccagc tcgggcagaa tcttcttaga tgttcccctg	180
cagcactgca ctcccggaga gactatgcag ccagacatc ccagcagcc aagcctggaa	240
cagcagttgg tcgtattggt gcggttatcg gtgccgtcgt ggacgtccag ttgatgaag	300
atctcccacc gatcctgaat gccctggagg tacaaggccg agacaccagg ctggtgctgg	360
aagttgcaca gcatttgggt gagaacactg tccgaacaat tgccatggat ggcacagaag	420
gtttggtgag agggcagaaa gtgcttgatg ctggtacacc aatcaaaatt tctggttggtc	480

ctgagaccct tggaagaatc atgaatgtca ttggtgaacc cattgatgaa agaggcccta	540
tttctacaaa acaagtttgc agccatccat gcagaagccc caaagtttgt ggagatgagt	600
gttgagcang aaaatctttg gttactggca ttaaaagttg tagatctgct tgcaccctat	660
gccaaaagga aggaaaaatt ggtcttgttt ngtggtgcag gaataggtna aactgtgctt	720
attattggac tgatcaacaa	740

<210> 446
 <211> 758
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(758)
 <223> n may be a or g or c or t/u

<400> 446	
gnnnnnnnnnn nnntttgana tcnatctact ttttctttnc gcaggatccc atcgattcga	60
attcgtcgac ccacgcgtcc ggtggaagtg atccgcgctg gaacgttggt tctttgtaga	120
actattttgga ttggggatct aagatgatga accctggcat cccattttccc aaccttccag	180
ccctaaacca gaccccagta caacaacaac aacaacaaca gcagcagctg aagtcttctc	240
ttcaaatacaa aaagaacgcc ataactgatg actacaaagt tactaatcag gtcttgggac	300
tggggatcaa tggaaaggta ctagagatct tcagtaagaa gactggagag aagttcgctt	360
tgaagatgtt acaggactgc ccaaaggcgc gtagggaggt ggatctgcac tggagggcct	420
cccagtgtgc tcatattgtg aagattattg atgtgtatga aaacctttac cagtccagaa	480
agtgtctcct cattattatg gaatgtctgg atggtggaga gctctttagc agaattcagg	540
acagagggga ccaagccttc acccgagagg gaggcacag agatcatgag aagcattgga	600
gaagcaatcc aatcttacac tctattaata ttgcacacag agatgtaaaa gccagaaaat	660
cttctatnta catcgnaacn ggccaactat gtgttnaaag tgactgattt ggattttgct	720
tagggaancc cacacacaan ttacttgcca ccncctng	758

<210> 447
<211> 732
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(732)
<223> n may be a or g or c or t/u

<400> 447
tcnagctctt gttctttttg caggatccct cgattcgaat tcgtcgaccc acgcgtccgg 60
ggagaggaaa ggcagcgctt gctttgacgg ggtggggaga aaacgcacag ggaagccaaa 120
taacagcggg ttacaaaaca gcgcacggta cgcgacccgg aatcggttcc agcatgaacg 180
atgcagagtg cctgtcccac ctcttgacgg tgtgcgcccg caagacggag gagtttgtaa 240
gaactctgga tagcaagcac atggtttggc ttctggagat tgaagaggag gcaagaaaga 300
tgttcagcag tgattttaat gctgaacctg agctgatgcc aaagactcca tctcaaaaga 360
ggcgccggaa gaaaagaacc tccattcttc cagatgagaa tcgtgatccc agtgggcgca 420
ggatatcccg tagacaaagc aatgctagtt ggagcagttc tgtacgcagg ctttcgggtca 480
gaaatcagaa caaagcaaat gatgattcta tccaggaaga accggcacag ctgaaaagga 540
tgaccagggc aagggcccaa gctagtatta aaagtacgcc tgtattggaa acggctttgc 600
ctgagtcacc ctccagatct gtcaaaaaaa tgcccagggt aagatcagtg agcaagaacg 660
cagaagtgca gagcagaagc tcatagagtc cgactttgag cttgaagact gtcccagaaa 720
ttacaaangg nn 732

<210> 448
<211> 730
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(730)
<223> n may be a or g or c or t/u

<400> 448
tcaagctctt nttcttttng caggatccca tcgattcgaa ttogtcgacc cacgcgtccg 60
ggagactaca cattcacaga gagcagtggg gaagcacaac tctcactgga gatcctgctg 120
tctactacct actgccaaacc cagcatcagt gctagcaatg agcttttagcc aggagtctgg 180
aaccacccat aattccctgg attatgcagg agtctctgat gaggaggatg aaattgatat 240
tcttgagagaa gatgaccctt gcagcctgaa gtcacacttt tacctacagc ctacacattc 300
agacatggga gacagtggga tgctgagtc ttccaagcta agctgcactg aaagtgagag 360
cgattcctcg ggagagagtg aaggaggtac ttctaaagac tcccagcta cctcacctgg 420
tggcaaagcc aaaagggccc tggtaaagcc tccttactct tacattgctc tgatcaccat 480
ggctatcctg cagagcccac acaagaaact gactcttagt ggcactctgtg attttatcag 540
cagcaagttc ccttactaca aggacaagtt cctgcttgg cagaactcta tcaggcacia 600
cctgtccctt aatgactgct tcattaaaat accacgggaa ccaggaaatc caggaaaagg 660
caattattgg aacttgatc ctgcttctga ngacatgttt gataatggaa gcttccttaa 720
aaggaggaaa 730

<210> 449
<211> 733
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(733)
<223> n may be a or g or c or t/u

<400> 449
aaatcnagct actttttctt tttgcaggat cccatcgatt cgaattcgtc gacccacgcg 60
tccgcggacg cgtggggggc atagaagctg cagatgtcgt ttgataagg aatgatctgc 120
tagatgtggt ggccagcatt gatttgtctc gccacactgt gaaaagaatc cgaataaatt 180
ttgtctttgc tctaactctac aaccttggtg gaatcccaat agctgcaggt gtgttcatgc 240
cagttggttt gattttgcag ccatggatgg gatcagccgc aatggccgcg tcatccgttt 300

ctgttggtctt ttcttctttg ttgcttaaac ttaccgtaa acccagccgt gagaagcttg	360
agcagagggc cctgggccag atgaggcaga agtctctttc cgacatcaag tgttcatatt	420
gggctcatgg aaaaccggag agaatcccc aagctggaca ttctggatcg cattgtcaac	480
tacagccgat cgtctctgaa ttctttttta tcagacaaac attcccagca cggcattcccc	540
ctaaatgagc cggacaaaca ttcactgctc ctgggggaac tgaanggcga ggaagacaca	600
ttcctatgaa caacgggttg aagcaacgct ctnttacgtn ctgctggacc tctatcaggn	660
gttgccnaac aagcagctac caanccaaac gaattttctg ataatgagat tcctgcgatg	720
gatggagata ttt	733

<210> 450
 <211> 736
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(736)
 <223> n may be a or g or c or t/u

<400> 450	
tncnagtcta ctttttcttt ttgcaggatc ccattcgattc gaattcgctc acccagcgt	60
ccgcagcact catctgaacc aaaactctag tcggagtcac agtatctttt ccattcgaat	120
tctccactta caaggaaaga atgacatgac gcctaaaata agcgaacttt cattctgtga	180
cttggctgta tctgagcgt gcaaagatca gagaagtggg gaccgtctca aggaagcaac	240
caacattaat acctccctgc atactctggg ccgttgcatc acagtactga gacagaacca	300
gcagcaaaaag ttgcgtcaaa acgtgggtccc ttttagggac agtaagctga cccgcattt	360
ccaggcattc ttcaccgggc gtgggaggtc ttgcatgatt gtaaacatta atcaatgtgc	420
ctctacatat gatgagactc tttatgccat gaagttttca gccattgccca gccagctggg	480
tcaagctcca actgtgaaag tgaacattcc atccattcag tcgctcatca aggaaagcag	540
catgctggcc aatcgcagtt tcacagatga ggaagatggt gaagagaatt ctgatgatga	600
aaatgaggaa acggatatta caaaatttaa cagagaggag ttattacaag ttattgagaa	660

catgaaggag cttattgtaa aaggagcgtc aggagaaact taacatagag atgccaatcc 720
gtaanggaag ttgtag 736

<210> 451
<211> 753
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(753)
<223> n may be a or g or c or t/u

<400> 451
gnnnnnnnnn nnttttgaaa tcccgctctac tttttctttt ngcaggatcc catcgattcg 60
aattcgtcga cccacgcgtc cggaacgag gtgtcaccac attgggataa agacaccagg 120
agaatcattt ctaccctcc cttttccctt tcaccaaataa cttactaccc cctcctcctc 180
tttcagaca aagaccccc cccacttaca accgacactg tccctcaatt cctcttcagc 240
gccgatcttt ccgtcactca tttctatata tatctaattc ctattttggg atttcttccc 300
acctttaaat tttgtatcaa tttttggaat tattgcccct tcttaccagc tgaggaggta 360
ttttaatacg attatttttt acaatccggt tttctgattc gatcccgtga cggccgccgg 420
gaggagcag gggagcggcg ggggtgggcag gtgcacctcg gacgccagga cactgaggaa 480
agggacaaga aggctagaga gacgcaaccg aaaatcaaca ggagccaacc tacgttcctt 540
aagcatggtg actcagataa tcagcaccat ggagacccag gccataatg ggccaggatg 600
tgtaggtatc ctcaatggca ccaacgggga agccgatgac agcaaaacca acctgatcgt 660
taactacctc ctcaagaacat gaccaggang gatttaagag cctggttggc agcatangag 720
anaatgagtn ctgcaagctg gtcangggac naa 753

<210> 452
<211> 752
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(752)
<223> n may be a or g or c or t/u

<400> 452
gnnnnnnnnn nnttttgaaa tcccgctctac tttttctttt ngcaggatcc catcgattcg 60
aatcgctcga cccacgcgctc cgaggcattc tgcttgcaag caagcagaga cacaacaagc 120
tgtggcgctc ctactcggac agtgatctct ctgaccacca cgaatctgcg gggaaacccg 180
gtttggaaat gagtaagaag gacataacgt cttcagcaga gcagctctca gacgcacatc 240
attccttttc atcagggtccg cacactgaga actgcaaccc aactgcccc atggatagca 300
ccttggtgcaa taaaactcaa gcacattttg agtttacatc ttgcgatttt cacactgaac 360
agatagagga cattttgaat ctaaacacca tgaatgggtg tccctcgcgc tgctgttcag 420
atgagacaat actggacaat tgtagaatag tcgataagga ttttaactcag aatccagaat 480
cctttgctgc tcaaggctcag ttgccagacc tgacactaga ggacatggag aaagatgaac 540
taaagcctga agtcaactgc caccatttgc atttagaagg actcaattca gacttcagag 600
atttacaaga gtcccctgcc aattgtccat gacctccaat cagaggaaca taacagggat 660
aggattgatt ttottantgc ctaaaaaaag ttggggaatt atntnaggag aatcgccac 720
ggnetgttcc nccccccgca caaatgaaca aa 752

<210> 453
<211> 741
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(741)
<223> n may be a or g or c or t/u

<400> 453
tgaatccatc tctttttctt ttngcaggat cccatcgatt cgaattcgtc gacccacgcg 60
tccgtcatcg gcgagcgacg tagcttccgg cgggacacag taagggaagg caaaagtgtg 120

taggcaaact tttataaaat atgtctctgg cggatgaatt gttggctgac cttgaggagg	180
cagcagaaga agaggaggag aacttaatcg acgaagatga tttggagacc attgaagagg	240
tagaggagga gatgcaagtg gacctaaatg cggaatcggg aaaaagcata gccaaagctat	300
cggatagtaa attgttttca gaaattcttt tgaagattga tggatacatc aaaaaacaac	360
caaaggcttc tgaagtaatg ggccccgttg aagctgctcc agagtacaaa gttatagttg	420
atgctaacaa tctgactgtg gagattgaaa atgaactaaa tatcattcac aaatttattc	480
gggacaaata ttccaagagg tttcctgagc tggagtcctt agttccaaat gctttggatt	540
atataaggac agttaaggag ctagggaaca acctggataa atgccaaaat aatgagaatc	600
ttcagcaaat tctgaccaat gcactattat ngttgngaag tgtgacaacc tncacactca	660
nggggcnnga atttacagat gaagaactgg accgaatttg aaaaaacntt gtgatttttg	720
ccctagaact taaccaatnc a	741

<210> 454
 <211> 735
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(735)
 <223> n may be a or g or c or t/u

<400> 454	
tgaatcnatc tcttttttctt tncgcaggat cccatcgatt cgaattcgtc gacccacgcg	60
tccggacaac tatgaccagc tgggtccgcat cgccaaagtt ttgggtacag acgagctgta	120
tagctatttg aagaaatacc acatagagct agaccctcat ttcaacgaca ttctcggaca	180
acattcaagg aaacgctggg agaatttctt acacagtgag aacaggcacc tgggtgagtgc	240
agaggctctt gatctatttg ataaattact gcgctatgac catcagcaga gactgactgc	300
acgtgaggcc atggaacacc catacttttta tctgtttgta aaggagctac aggctcagac	360
ggacagcact ctgcttcctg gcagtctgtc agcaactcga tgaggactgg ggactgtggg	420
aaatcgctgc tgtttctcacc atgtttccgt gagcagaacc agacaacgca ctggagcaaa	480

ttctgctact ggctgtaatg aacaagggca gcacaggggc agttgtatct gctgggccca	540
agagcatcgt aacccaaaac ccctcctact ttactaaccc agacaccttg atggacaggt	600
tttctctgct gacngncttc atttgcagag actcatncac tatttgaacc tgtgtctcan	660
atgttcgact gangggccca atgccaggcc tttncanncn ttccttacct ttaaagcagg	720
aaactgctta cattt	735

<210> 455
 <211> 733
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(733)
 <223> n may be a or g or c or t/u

<400> 455	
atatcnanct cttgttcttt ttgcaggatc ccatcgattc gaattcgctc acccacgcgt	60
ccgaagttgc agaaaaaaga attgttcctt gaaattcgat caaatcgagg catgcatctc	120
aacaaccaag gctctgctaa tcaagaaaaa tataatggcg ctactaagag ttgtttaccc	180
tccgctgaaa accaagctcg aaggccactt ggagcgattt cgcagaatac tatgtgcaat	240
acagtaagca atagcccagc taccagtttt aagtgtaggg ctaagaatgt cccatcggca	300
acaattcacc agggtgagga agatgagggt tcattggata tatgtgcaat tatcaagcct	360
ggaaatacaa aggagaagat agccttcttt gcagctcatc actgcactaa caataagagc	420
agctccatga aaatcaaaag tagtggggat atgaatggta gggctgccaa aaggagaaaa	480
aagtctgtgg atctgaagcg tataaagagc caactggaaa agatgcaaga ggcacataaa	540
aaatgcttct tgccctgaacc acttcacaat ggagttgata actgctctgt taattttgtc	600
acaggtgggtg aaggaattct tccaagcaga ccactttctg taatagagat ggtagccttt	660
ttagagcaaa gagcaaatac cttactttct gctaaacctt tcaccaatta caatccttca	720
agattttaccg gcn	733

<210> 456
<211> 750
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(750)
<223> n may be a or g or c or t/u

<400> 456
annccctnn nnnnntttga natnnagcta cttgttcttt ttgcaggatc ccatcgattc 60
gaattcgtcg acccacgcgt ccgaaacgaa tgaacgtaag catgtatttc ccattgtgct 120
cagccacaac ataagacaat cattttgata caataggttt attgttatac tttgtggcac 180
ggtttcagcc caggaactgg cacaaactga ttttaagcac aacatttcaa tgtgaaactt 240
ttaaagggat ggtagtaagt gctgtagttg cattcccatg ttcagtttct tgaacattca 300
ctttgaaaaa cattacttaa agataaaagc agaattcctt ttctctaaat aagaaaattc 360
taagtttatc tgcaaccctt ttttcaaaca gagaagtatc caagtgaag ttgtgggttc 420
tgaattatgt attatgaaag tgggcaagcc tctgtcttct ttatgctctc cttggcaatg 480
gatattcttt tcttgcaccc agaaaaataa ccgagccaat tcttatacac aagatttgac 540
tgctgcagca gtgggtattt atgatcccgat gataaactct catgcaaata ttaaaatcgg 600
aagtgaatag tacacaacca ttttttttgt cattatatca tactgnatat aagattaagt 660
atatatgttt ttattgnaac tctgcaccct cgtaataaca tgagatcatt gcacaagtag 720
caacagcaat ttcagctgcc cattaaatga 750

<210> 457
<211> 767
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(767)
<223> n may be a or g or c or t/u

<400> 457
 gnnnnnnnnnn ttttgaannc ccttnnnnnn ntttggaat ccntctact tgttcttttt 60
 gcaggatccc atcgattcga attcgtcgac ccacgcgtcc gcaattcttg tccgctatag 120
 ggtgccggaa ggagtaggga agcgctattg gcatttgctc attcaatagt ctctgcagtg 180
 aaaaagggtg aagctcggcc ggagacacca ggcccggttt attttggcgg gaagccagat 240
 caaagacggc gaagctgacc gacttcatag ctttcccga ggcgccactt caggaacca 300
 tcgacccttg tggttacatc tgaatttgct tttataccac tgctataaat caggggagta 360
 atttgctact atgtctaata cccttaaaca agtcttcaac aaggaccgaa ccttccgccc 420
 caagcgaaag tttgaaccgg gtactcaacg ttttgagctg cataagaagg ctcaggcatc 480
 cctaaatgct ggacttgatt tgaagttggc tgttcagctc ccgcatgggtg aggacctaaa 540
 tgactgggta gccgtgcatg ttgtggattt ctttaaccgc atcaacttaa tatatggtac 600
 catcagtgc agctgcactg agcaatcttg ccctgttatg tctgggtggtc ccaaatacga 660
 ataccgttg caggatgata accgttatcg aaagcccact gctctttctg ctccaaagta 720
 catgaattta cttatggact ggatagaaat tcaaataaac aacgaag 767

<210> 458
 <211> 751
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(751)
 <223> n may be a or g or c or t/u

<400> 458
 aanncccttt nnnnnntttt gaanccntc tacttgttct ttttgcagga tcccatcgat 60
 tcgaattcgt cgacccacgc gtccgggcac acacttcagc aattgtgcta aaactttggt 120
 gatttatgga catctcaatg tccatgtgcc atctgattgt tttgtgttat acagttgata 180
 gtgctgctcc agcagagttc tgcactgaag tccatttctc aaaagagcaa acagattttt 240
 ttatattta ttttgaaatt tgacatggag taggcatggt gtcggtctcc cggtgcccc 300

ccgtcatgtg acttgtgctc tggggaactt cggtcgctct ttgctgctgt actgcagggt	360
ggagtgatgt taccoccttc ctccccccac agcagccaaa caggggagca atgggaggggt	420
ggccagatgg cagctccttg gcacgggatg gcagctgcct ggtggatctg ggaacggcac	480
tcagtgggtg aatccagggtc ccaactgggac acattcagtt gcattgagta ggagaaacaa	540
cagcctgcc a gaaggcggtt ccacccctaga gtgctggctc tttctgaaat cacatgacca	600
ggcaaaatga gctgaagatg cacctacaca ccaatattac aactaaatac acttgctgga	660
atgaaattta atattgttga gggaattatt tgcagtataa acagtgtcat ttagaactaa	720
agactacacc ataaaaatca tgacagaatc t	751

<210> 459
 <211> 758
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(758)
 <223> n may be a or g or c or t/u

<400> 459	
nnnnnnnnnt ttggaanccc ntntnnnnnt ttganaccct tctcttggtc tttttgcagg	60
atcccatcga ttogaattcg tcgacccacg cgtccgcagg caacagggga gactcccatt	120
gcagtaatgg gggagtttag tgactttgct tcaatgtctc ctgtgcaa at ggataaagat	180
gatgtcagtg aacttgggag cgatacagaa ggggatcctc acatttctgg ccaacctcca	240
gttaaaagag aacgcgttga actgaaccac tcaatgcaag aaatgtagac ggaattttct	300
tgccttattc cctgactaat gggaactttc acctctgatg cagtctgcct tgttacagtg	360
tagtgctct taaactccca caagaatcct tttccccaga tcactctgcag tgtctactgg	420
atggaaagaa tgactcgggtg gcaactgacaa tcacatcaga ttccataatg ccacacttca	480
taattatatt tttcttccca togacttcca ctctctaaat actgagcagt gacttggata	540
tgaatgaatt tttttcacta tttatcaccg ttctcttttg gtgatgaatc tgctcccact	600

ccctagacgg actcattaaa gatttaatat actgtaaaaa aaaaaaaann nnnnnnnnnn	660
nnnaagggcg gccgcaaggc ctctcgagcc tntanaacta tagtgagtcg tattacgtag	720
atccagacat gataagatca ttgatgagtt tggacaaa	758

<210> 460
 <211> 756
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(756)
 <223> n may be a or g or c or t/u

<400> 460	
ggnnnnnttt gaaaccctng cangttngat gccttttctn ggtcnttttg caggatccct	60
cgattcgaat tcgtcgaccc acgcgtccga ttacttctga attggccaag gtcattaatg	120
atggacttta ttattatgag caagacttat ggattgacta tgaggaacag aactatgtgc	180
cttcaaagca agagctagaa cacttttagga aactgaatct tattagcaaa gaagagttag	240
acaaccttgc accagaaatc cagaatgagc aacagcttgg acaatccccg ctcaacatac	300
ctacttttca acaagttagc aatgtgaatg ttcatgactc tgtgactaca caatcccacc	360
ccacagatgt aatacaatca ccacagcctt gttgtgtaag aacacccaaa tctcctcgta	420
ctccacgctt gaaagattca gataaggctc caagatttta tcctgtagta aaagaagcaa	480
ggtctattga tgtaaagagt ccaagaaaga ggaaaactcg acacagtact aatccacctc	540
tagagtacca tgttgatgg gtaatggatt ctaaggaaca caggccacgg acttctctgt	600
cagcagttca aatgcttctc catcagaagg tgctccactt acaggaagct atggctgcac	660
acccntctt tgccaaagtt tcaacattcc ttcacatgaa cttttgaaag aaaaatgggt	720
ttacaccagc aagcttacca taaatatcga cgtagg	756

<210> 461
 <211> 727
 <212> DNA
 <213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(727)
<223> n may be a or g or c or t/u

<400> 461
gatanccnnn tcttggttctt tttgcaggat cccatcgatt cgaattcgtc gacccacgcg 60
tccgcgggttg ggctgcgacg ctcgctcccg tcaaaccaac agtgttacca ccaacacaac 120
ggcttctgtt gtaaattgga gaagcagtag tccccctaca gcaccgctc gggatcttgc 180
caggttagga gtcctggcca tgtcttgtat caatgaactc atgtgcaaga actgtgttcc 240
cctggaattc caggaatatc tgtaagggt ctgccagcaa actttctacc tctgcagag 300
gattacacgg gagacaaacg ctcatagtgt acggagtcgg tttgaggagc tggacgagag 360
ctatgtggaa aagttcacgc acttcttaag gctttttgtc agcgccacc taaggaggat 420
agaatcgaat gccagttcc ctttgcttga atttctgaca ctgcttttta agtatacctt 480
tcatcagccc acacgggagg gatacctgtc ttgtctagat atctgggcac agtttctgga 540
ctatctaaca aacaaaataa ggaaccggct tgaagacaga gatgccatta tcggcaggta 600
cgaggatgca cttgttttgc ttctgaacga ggtgctgaac agaatcagtt ccgttcaacc 660
aaacacagct agaggagctg gatgatgaga ctctggatga tgatcagcag acggagtggc 720
agaagan 727

<210> 462
<211> 758
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(758)
<223> n may be a or g or c or t/u

<400> 462
gnnnnnnnnt tttgannccc ctttgnnnnt ttgatatcca tctcttggtc tttttgcagg 60
atccctcgat tcgaattcgt cgacccacgc gtccgaaaag ctcaaaactc cacaagcaaa 120

aagcagactg caagaaagtc attctggaga ggaaccctaa gtaattttaga tagttctgca	180
gatcttaatg cagtcattaa atcagaacct caactggatg acgacatagc aaatatatct	240
gcaaagggttc tacattttctt ttgccaaaaa tgcagcaatg gtattcgata cagtcccaat	300
gatcttcaaa aacactttct cataatgcat aatggggaat caccctgta tccatgtgaa	360
atgtgtgact tttctgctaa tgattttcag acattcaaac aacatcgaaa gacacatcga	420
agtgccttag ttaaagtga gctctgcaat aacgactatt tgtatacttt gctagctttg	480
acaaagcact ttacagttat gcattgtaat aatggccact ttaactgctc aaaatgtaag	540
ttttctacca gagacgttg tacatttggt cagcacattc acagacataa tggaattgag	600
tatgcttgtc agaaatgtaa tcacattagc ttctcaaaaa cagaatttca aaaacatctt	660
cagggccaca gtgcactatt tncatttagt tgcagtactg caactacagt gcaatgagga	720
aagattttat tgtaaagcat gttttaacca ggcacaga	758

<210> 463
 <211> 752
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(752)
 <223> n may be a or g or c or t/u

<400> 463	
anancccttt tcnnngtttt gatatnccgt ctacttggtc tttttgcagg atcccatcga	60
ttcgaattcg tcgaccacg cgtccggggc ggggcgcgac gggaaggtag tagagctgcg	120
tgaagtgctg tcagctggtg ccagagagtg agtgggcagg cagtgccttan acgaagcgaa	180
gggaactgct gcgttttggt ttcacgctcg cgacatgagc caagtgatgg acctgcgcca	240
ctgaagacta ggtgccttta tctgacatta tttgaaacaa attcaagtag tgccatgaca	300
gtgtgaaaga aatctgcatg tttgattttg caagctacca gcagtctgga acctatatct	360
cattctttcc cagtgttaca ctgtaaaggg gacaaaagaa taagcagaat cagctatgga	420

atctcttcat gttccagttg gaaatttaat agaccttgat tcagaaccct tggttgtggt	480
accagcctgt cccctccagt tggactcaga cgatctccta gagttgcatg aaaacactgc	540
agaaagaggg gacagagatg atgaagagga gagtgatggc acagaatctg cagacagtga	600
gaatgacatg gtgggatctc ctagccgtca ttgttggaac cactcacaga gatcctcctc	660
tgaatctttc tcatcaaatc aaagtacaga gtctgcccgt gatgagctga tgtctgaaca	720
gcgagaattt gtgaggaaat acgttgaaaa aa	752

<210> 464
 <211> 734
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(734)
 <223> n may be a or g or c or t/u

<400> 464	
ntttgatatc cagctacttg ttctttttgc aggatcccat cgattcgaat tcgtcgaccc	60
acgcgtccgc ggatggctgc cgatgcacag tggcagtagt ccgtcagctc agcagggtag	120
tcggacagac cagcaggggg ctaggcttgg ggaactgttc caaaccatta aaaatcatga	180
aaagtctgca tagtttttaa ttaatgtatt ttgcaagggt gcttgagggt atgtttgctt	240
ttcaagaggc ttgagttgtg tttgtgtgga gtttctcttt aactatacca gtaaaatttt	300
actctaaaac cccactttat atgtaagacc ccttacattg gccttggtgtg tatgtccttg	360
aaacgagttt gcttacataa tgcacaccta gtactgtagt ttagaaataa gtgaacattt	420
tggcgtccta acaacttttt accaaatttt gtactccgtt tatttgctaa taaaaaatgc	480
tacacaatgc ctgggttagc aacgcaatga tagctgcctt tgtatatccc ttttatttgt	540
taccagttta aagagtaaat ctacctccta gactgtagtt caacacttgt ttggtgaata	600
tgtgccactt tattgctttc actatcattc ccattttgtt acattacggg gacttttatg	660
ttcagaactt gtataaaaca tttgtagtaa ttaaaaagaa gaaaaaaaaag aataaaatat	720
ttaaaattta tttta	734

<210> 465
<211> 753
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(753)
<223> n may be a or g or c or t/u

<400> 465
ttgaaacccc tntnnnnngtt ttgatatccc gtctcttggt ctttttgcag gatccctcga 60
ttcgaattcg tcgacccacg cgtccggata aaataagact gcagaggcta gaagaagaac 120
ttaaccgagc caaggcagca ttagattctg aaattcgaaa taagcagcgt ctggaggaag 180
aaaagaacca aatccgaaat gattttaacc agtggaagag tcagtttact cggaaagaag 240
atgatgttaa gagaatagaa atcgatcttg agagatgtgg aatagacaaa gttggactaa 300
aaagtgaat agagaggcta caggcagaga taaggccat tgaagaaagg tacaggcgta 360
aattagatga tgccaacagg acatgccaat cagaaatgaa atcacaacga ctagcgctag 420
aaagtgaatt agaaaatctt aagagacgtc cacttgggtc agttaagcaa actcagacag 480
atgaagatat gtcaattgat ctttctaaat ttttatttga tgggctacgg aaaaaggtta 540
cagcacatca gttgcttgag tgtcaaataa taactaaagc gacatttgaa aaattaataa 600
aggggcaaaa atcccttgaa gaggttgctg cagaggtaga gccctatctg aaaggtgctg 660
gggcaatagc tggagtatct gttcaccaaa agaaaaatat tcctagtgga agccaagccg 720
aaaaaaacta atttcccaga aagcacagtg atg 753

<210> 466
<211> 765
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<223> n may be a or g or c or t/u

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<400> 466
gnnnnnnnnn tttgganncc cctttnnnnn ntttgaaanc cntctactt gttctttttg      60
caggatccca tcgattcgaa ttcgtcgacc cacgcgtccg ataacaccta attgctgaga      120
attactacct aaacttgttt tatttgcagt ttccaaaaaa acatattttc acacaaaatt      180
ctatgtacat accacaattt gttgtgcac gctggcctca aaattgtatg cacgagcaca      240
cagcttanag agaacatcag ttggggagca atacaagtat gaataagggt cctgggggtg      300
gggtgccaaa taaggcatat gattggctat ttggtagccc atatttggat tagcagccta      360
caggaggctc tgtttggtca caaatcagtt ttttatgcaa gtaaaacttt cctccaagtc      420
aggaattgat ttataagcac atgctttgag gctactagga gcaatgtcca aggggttggt      480
gagcaacaac cttctcacia gccactgggt gaggatcact gtactagtag ctctatataa      540
atgaagttat atatatatac atgcattaca atagaagtct gttttttctc tccataaaaa      600
aaaaacatga ctgcatacca acagcactaa gcagagttgc aggtctaata aaaaacaaaa      660
atatatcttc aatataatat acagtatata tcttgagagc aaatcagcag ggtcgtgatt      720
gccttttatg gagcacaaat cattactcca aatataagat atcac                        765

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<210> 467
<211> 750
<212> DNA
<213> Xenopus laevis

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<220>
<221> misc_feature
<222> (1)..(750)
<223> n may be a or g or c or t/u

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<400> 467
ganncccctt tnnnnntttt ganancntn tctngttctt tttgcaggat cccatcgatt      60
cgaattcgtc gaccacgcg tccggtctgg tttctcagct gaagttaa at ccatagaa at      120
gcaccacgag ccgcttcaga tggccttccc agggttcaac atcggattca atgtcaagaa      180
cattgctgtg aaaagtctaa agcgtggcaa tgtggcgggc aattcaaaga gtgaccacc      240
gactgaggcc tccagcttca ctgcccaggt gatcattctg aaccaccgg gctttatcaa      300

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agccggatat tcaccggtta tcgactgtca cactgcacac atcacatgcc agtttgcaga	360
actgcaggaa aagattgaca ggcggactgg caaaaagcta gaggacaacc cggggctact	420
gaaatctgga gatgccgcca tcataaccct gaagcccatac aagcccttct gtgtggagag	480
gttctttgat tatccacctc tagggaggtt tgcagcccga gacctaaaac agactgttgc	540
cgtcgggggtt gtgaagtcgg tggagcacia agctggagct gctgccagga gacaagtcca	600
aaaaccagtg ttggtgaagt gactttatgc agaattggag acgtaaagaa agtgcttagg	660
ccggagcagg ccactaatat attttttgtt tgggtgngac agttttacat gacagtgaat	720
aggaaactgt tgtatgtaaa agtaaataaa	750

<210> 468
 <211> 725
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(725)
 <223> n may be a or g or c or t/u

<400> 468	
ananccttnt cttgttcttt ttgcaggatc ccatcgattc gaattcgctg acccacgcgt	60
ccgntcagen tgggtaccct gggattctta cggnttggat ccagnatana ggnnancatn	120
acnetcaatn naccctaactg ttggttttnc cagnnantgn aactggtata cncgttgggc	180
ntttnnntna ctttcncct acanntntan nttgccgnag agattatagn gccggncgn	240
actttacaca nacacgatct gctgggtgcn ctgtnggat ctgnccgna gagcnggtnn	300
nnntngnntt acangtnncc ttgnnannct tatccctcnc cngggccttg catctcttgg	360
tgggancngn tagcaccacn gccntgnccc ttancnttcn ttcccttgng ganancctaa	420
cctattacac cgaaagcttg anccgctngt ntatcncaan gacatnttta tcagncnngn	480
gggctntnta ggatttctgn nggggaenta ntncnogatg tgggaactaa tccgcctgn	540
tgttntacca acctggagcg aanctgnnnt ntatgnagct cantgagnac ctngcangag	600

aannatcctt aangagnttc anaacccang ngttntgata ctaaaatttt accttacagg 660
aaagngttcc gtcaagaatt ctcatgagt cttnagnaa gctgnatcgc ntgtatctta 720
acttt 725

<210> 469
<211> 746
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(746)
<223> n may be a or g or c or t/u

<400> 469
tttganaccc tttgnanntt tgaanccctt tctngttctt tttgcaggat cccatcgatt 60
cgaattcgtc gacccacgcg tccgatacgc cacctctctc cttctgtccc acccagatgc 120
tctcctgatg tctccttcgg ccatgattgc ttgtattata tgtaagagcc ttctgtctgc 180
cccagtctca tcatgcaatg tgggcccac caccagcagga gggctgacca gttagagtgg 240
acatatgtat attttaatgg tttttacatg cactttctgt tcccagtttt ttttttttta 300
ttccccaccc caaacaacac aaaccacagt ggagcttggg ccacaaactc agcctgtgtt 360
anaggcagtc cattccctta catggatgta ctttttacgt ttttataata agtttaattt 420
aaatataatg caactgggaa acaaccagac tggaagtacc gtatatactc gagtataagc 480
cgtcccgagt ataagccgag gtacctaatt ttacctccaa aaactgggaa agcttattga 540
ctcgagtata agcctagggg gaaaatgcag cagcttctgc taagtttcaa tcaaaaaatt 600
gagggtttct gctccattg gagngctgg actattctta ngcgccggcg accgtttttg 660
cgcttgacca agtataagcc gaggtagagt ttacagcat attttggggg ctgnaaaact 720
cggcttatac tcgagtatat accgna 746

<210> 470
<211> 739
<212> DNA
<213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(739)
 <223> n may be a or g or c or t/u

<400> 470
 ttnnnnnnntt tganancctt ntcttgttct ttttgcagga tccctcgatt cgaattcgtc 60
 gacccacgcg tccgggaaaa acctatctta aaggaatgag atatgcagta tttggactgg 120
 gaaactctgt atacagcacg cattataaca cggtgggaaa gaatattgat aaatggctgt 180
 ggatgctgag tgccaaccgt gttatgactc gagctgaagg agattgcaat gtagtaaaaa 240
 gtaagcatgg cagcattgaa tcagacttcg aagcatggaa aagaaagttc ctgaacaggt 300
 tgaaagcact actcagtggg gagaagaagc cctgcagtgg caagtgcaag aaaggcaaata 360
 gcaagtctaa aaagaaatcc agcatanagt ctgtggagga agaggaagag gaagaggaaa 420
 agcactcaga acatgaggac actgaggatg acacttttga gacaagcagt gattctgagc 480
 ctgaagaaca tgggtgaacca ngaagcggcc tcattgatgt tgaagatctt ggaaaggcaa 540
 tgagcaatat gaagaaatcc aagagagagc atgactctaa tacagagctg gggaaatctt 600
 tacaaggtga tgaacccagg agaaggaaga acccagagaa atgattactt ctgctctcca 660
 ggangctntt actaaacaaa gggtccagac tgattggaag tcctctgggtg gtnaactgng 720
 cangngggcn aaagtcttt 739

<210> 471
 <211> 737
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(737)
 <223> n may be a or g or c or t/u

<400> 471
 anancccttn nnnnttgana tncaagctct tgttcttttt gcaggatccc atcgattcga 60
 attcgtcgac ccacgcgtcc gtgtactgtg tgtcgtactg tgtgtcgtac tgtgtgtaac 120

actggctgct tgttggttctg cggctgttcc tatgaaacag gaaggaatta tacaaactaa	180
accttcttat gggatggcgt ctgctgatct gagagaagat ttgagctgct ccattctgcct	240
gagcatttat actgagcctg taatgttgcc atgtgggcac aacttctgcc agggctgcat	300
tgtgaaggctg ctggagaccc aggagggatc tgggggttac acctgccctg aatgcagaga	360
ggagtatgag gagcgccccg ccctgcacag gaaccggact ctggggaaca tagcagagaa	420
atgtagtctt gctcagccgc aaccggggaa gactgagatc ctctgcactt actgtgactc	480
tctgtacct gctgttaaata cctgtctaca gtgtgagacc tccctgtgta atgggcactt	540
acagaagcac aacaagtctg tccaacacac cttaactgag cccacctgtt ccttcattga	600
ccaaaaatgc tccatccaca gtgaaatctt caggtatcac tgctgtgagg actctgtctg	660
natctgtgtg tctgtctgtc tggccggaga gcacaagggc cacanggtgg agctgctgag	720
tgangcctct gaaaana	737

<210> 472
 <211> 728
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(728)
 <223> n may be a or g or c or t/u

<400> 472	
ttgaaatccc gtctacttgt tctttttgca ggatcccatc gattcgaatt cgtcgaccca	60
cgcgtccgaa agggtttcat ccggctcagc ctttaattctc gtgcagcttc ctccacagct	120
ccagcctttg cagacacata gacaaagtgg tggccaaaga gcagccggtc gggtcagtgc	180
cggagcatgg caagttcgaa tccctgctgg agtcgctgtc gagtgtagag gaggttgctgc	240
agctcgcagc ggaccgggag atcagtagca atcaggcggc gatgatcggtt acccagggtt	300
ccaaaatatt gattgagtcc aaagcccagc cggacagcac cgtgcaagat cagcgcttcc	360
aacagctgct tctacagact cataaccagc tctccacgat ctggaatggg aacctgggtgt	420

ccttgctgaa gagactgtac atgttgggga taaaggaaga taaccggcag ttgcaggcat	480
tggagaatga ggtgcggtgg cgaatgcgaa gactcagctt taagtctcta gtgcaactgt	540
ctgacatgta catgacattt gaccgcaccc cggagcagaa gcaacttggt agtgacctgg	600
tgaagaactt ggagctgcgc tggacagaga ttgaggatgc caaaagtgtg gtcaccttaa	660
ttgaccaggg tgggcttcat nttccaagtc gttgatggaa aaagctggag gacaaggctt	720
tagaatac	728

<210> 473
 <211> 732
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(732)
 <223> n may be a or g or c or t/u

<400> 473	
ttgacatccn ttctacttgt tctttttgca ggatcccatc gattcgaatt cgtcgaccca	60
cgcgtccgtc gaggttaactg attgaatctc gcgcaggacc cgctcgtcag caaacatgca	120
gatattttgtg aaaactctca ctgggaagac catcacactt gaagttgagc caagtgacac	180
aattgagaat gtgaaagcta aaatccaaga taaagaaggc attccccctg accaacaag	240
gttgatcttt gctggcaaac agctggagga tggacgaacc ctgtcagatt acaacattca	300
aaaggaatcc actctgcact tggttctccg tttgagaggg gggatgcaga tatttgtgaa	360
gacctgaca ggggaagacaa ttactcttga ggtggagcca agtgacacta ttgagaatgt	420
aaaggcaaaa atccaagaca aagaaggat tccccctgac cagcagagat tgatttttgc	480
tggtaagcag ctggaagatg gcagaaccct gtcagactac aacattcaga aagagtccac	540
cttgacttta gttcttcgtc tcagaggtgg gatgcaaata tttgtgaaga ccctgacagg	600
gaagacaatt actcttgaag ttgagccaag tgacactatt gagaatgtaa aggccaaaat	660
ccaagacaag gaaaggcatt cccccctgatc aacanaagat tgatatttgc tggcaaacaa	720
attggaagaa gg	732

<210> 474
<211> 737
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(737)
<223> n may be a or g or c or t/u

<400> 474
anccctttnn ntttggtatc ccttcncttg ttctttttgc aggatcccat cgattcgaat 60
tcgtcgaccc acgcgtccgt gcagacatca gagtcaggca taagtgcaaa aagtctaagg 120
tttcgagatt caacgcgcaa gcaagatgct tcagagaagg acagtgtccc catgggctct 180
cctgccttcc ttctctctct ctttgatgga ggtacacgtg gccgacgttg cgccattgaa 240
gcagatatga aaatgaagaa gtgagctgta accatctgga agatcaggcg ccatgggtgat 300
caagtgttct gtttggaata naagaataga ttgccattcc agttggagct aaatgcaaat 360
ttctgttaat atattgtgaa taacttgtac ataatgtaca gtaaaactct gtgtaaacia 420
ctttcttcat tatgttttga attgtccaaa actggaaaat gttgctgtag ttgaatgttt 480
gttggtgcaa ttgcaattt tgttatcaag tatagtaaag tctagccttg tgtatctaca 540
gtatgtaaag ctacacttgc cctggaggaa ccttttcccc ttattggcaa cggtaaaatc 600
ccatttcaact tcttttggat attgtgagaa ttatttaacc tctgttagta ttttctcca 660
ctgtttgttt tttttgaatc tacaatatta atgctaagca taagcgagtg attgtcattc 720
ttttgctcct tgggtgga 737

<210> 475
<211> 724
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(724)
<223> n may be a or g or c or t/u

<400> 475
ganncccttt nnnngnnctn tngcggatcc ctcgattcga attcgtcgac ccacgcgtcc 60
ggcttttcgac aggactgagg caaccggggc tgtgcgatga caatgggaga gatgatccca 120
agatgagggga agcggacaaa tcagacaaca tgaaatccca agacagggtt tttgggtcgg 180
ggcgccgggg aggtgagagg aaaaggtgcg actcctttgt gaacagtctt tttgaagagg 240
cagagaacgc tggcgctctt attgcttctc ctgaagatga agaaaacaaa gccgacgtcc 300
tcatcaaatt gtggaaaaat ggcttcacaa tcaacgacgg gcattctcagg gattacagtg 360
gtgttgagaa ccggcagttc atggactccg tccggaaagg ggagctcccc gaggagttac 420
aaaaaacatt tgataaagaa gagattgctg tcaacgttga agacagaaag aatcaagatt 480
atattattacg aaagcccaat atcgaccctt tctcaggtct tggacaacga ctgggaagtg 540
ccgcaccaaa agtcattacc aaagacatgg aaacatgcaa tgaacagagt ctcccatctg 600
tggagctgaa tgaactggag cctctcacia acataaagat ttggatggct gatggaaaga 660
ggattgtaca aaaattcaat acctccatag aattaaagac gtgccgagac tttctggaaa 720
gaat 724

<210> 476
<211> 743
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(743)
<223> n may be a or g or c or t/u

<400> 476
gannnccctt nnnntttgan acccttctct tgttcttttt gcaggatccc tcgattcgaa 60
ttcgtcgacc cacgcgtccg gcaccggccg cagcaatgaa aggtccgacc cacgtgcagc 120
tttacaccgg ggcccagatg ccattgtcg gactggggac atggaagtct gagccagggga 180
aggtgaaggc ggcgggttgct aaggctattg aggttggata cagacacctg gattgtgctt 240

acgtgtatca aaatgagacg gaggtgggag aggggatcca gcagaagata aaggaaggag	300
cggtgaanag agaagacctg ttcattgtca gcaagctgtg gaacaccttc catgacaagt	360
ccatgggtgaa gggagcctgc cagaaaactc tgtccgacct gaaactggat tatctggatc	420
tctacctggt ccattggccg acaggattcc aggttgggga cgcgctcttc ccaattgaca	480
acgaggggatg tgtaattccg agtaatacgc gttttctgga tacctgggan gggatggagg	540
agttggtaga cgctgggcta gtaaaggcca tcggcatctn aaacttcaac cgcgagcaaa	600
ttgagcagct gctgaataaa ccaggactga aacacaagcc cggcgggttca ccagtttgaa	660
tgtcaccctt acctgaatca aaaaaaactg atcgatttct tgccagtcca agggatatcgt	720
ggtcactgnc tacagcccc tgg	743

<210> 477
 <211> 743
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(743)
 <223> n may be a or g or c or t/u

<400> 477	
aacccttnnn ntttgntanc cnttgnnnng nncnttttgc aggatccctc gattcgaatt	60
cgtcgaccca cgcgtccgaa gaagaggcac gtgaagcaga ctcaacattg caggaaaaga	120
cagtggaaca gtctatacgt agcctgtgtg acagctccag cgaaacacca tttcatttta	180
cattgccaaa ggaaggagac ctgattcagc ctataagtac aataacccca ccaatggctg	240
cccagctaaa acgaggcccc cggagacata gcacgcctat tgtagttgga ggctgtcctg	300
acagcaccct ggcaaccagt gatgtcactg ctgaaagaac tatggctacc agcgatataa	360
ctgaagacgg tgcaatggtc acagcagatg tctcagaaga gagggaaagg gcaaattctc	420
actctgcttc caatgctaata gggaaactct gtctgagaat gaaactgatc actcctgtta	480
atgaggagag tgaaggggct cccagtttta acttgaaaaa ccagatgcag ccaagaggcc	540
aaaagaggca gctgacgttg ccgggaatgt tgccagtgca caggactcca cctntgtatt	600

tgtgcgggta tgtgaggccc attatgagga agaagccagg agtccagttt gtcctactac	660
cagtctgagg ggaaaatcat tccaaaatac agaagttgat gagatgtctg tggatcttaa	720
tacagttttg caaatgttg agg	743

<210> 478
 <211> 727
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(727)
 <223> n may be a or g or c or t/u

<400> 478	
atancccntc ncttgttctt tttgcaggat cccatcgatt cgaattcgtc gacccacgcg	60
tccggcggag gattcagagg tggtcagggc aagaagatga ggtttgatga ctgagcagtt	120
ttcatctccc ctttaaacct caagccatct ccctgaaagg actctggggg cagaaaggga	180
gatctggatt ccctacccca aataaatcta ctcttggcag agccttctgt gtggacattc	240
caatgtggaa atacatgttt cctgtatcac ctggattcca agtcatttca tggaagaggg	300
gactgcttga ctgtcatata cagacttttt ttagagtgtg aaaagaaacc ctgctgggac	360
ttggcaaatt cttatgtttt acccactgta caaaagattg agtttttttt ttcttaattc	420
ctctagtatt ttgctaaaag tgcagactgt tcatggtttt gcttcagcaa cgtgtcttgt	480
tcaaattaaa gaacctcctc tggttacctg tttttagtat aactgtctcc tgagtctctg	540
cagttgttga ctgacttggt ctgctgcagc tctggctcac atctttgcaa tggccaccca	600
acatatctgc tctggctaag gtatagaaaa gacatgaaca atgttgggta gtaaagcagt	660
agaaagtcag caaagctact aaatgggctt gtgaaatgtt ctggttttaa atggggctaa	720
acttccc	727

<210> 479
 <211> 741
 <212> DNA

<213> Xenopus laevis

<220>

<221> misc_feature

<222> (1)..(741)

<223> n may be a or g or c or t/u

<400> 479

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anancccttn nnntttgaaa tcnatctctt gttctttttg caggatccca tcgattcgaa      60
ttcgtcgacc cacgcgtccg ctttttctag cactcgtttt gtcttcagaa tgcttaaagt      120
cttgtaggaa taaatgcttc cgccaggatt agacttcaag gcagaattta cctttaactt      180
gcagtatgat gtaggcagtc actttctgag acagtcaacc acccttttta acccatagtt      240
gtaagtttgg aatgttactg ttatttatta ggtgtccccc caccttgga cagagggca      300
ctttatagtc tgtagcactg tagagaataa ctaaaaaac tacaaaaaa acaagaactg      360
tcatattttt tcagattttt ttttatatat atatatatat atatatatat atatatatat      420
atatatatat atatatatat atatatatnt ctatatntct ntntatcann ttgntntnct      480
ngannngag cnanngngag ngtnagcntn anntnnaaaa anntnacccc cncnnncnct      540
tgctngnaag tnatnttnen ntttgacntt tnnatntana aaaanantaa aatnnanatn      600
gttntntnn tttntnnntc ttnnnaaaan anannnaaan annnnnnaaa angngcnngg      660
gcgngcccn ggccccctcn aagcccttnn ncncttnta aacncanann acgcanancn      720
nnacntgggc ggacncntnc c                                          741
```

<210> 480

<211> 735

<212> DNA

<213> Xenopus laevis

<220>

<221> misc_feature

<222> (1)..(735)

<223> n may be a or g or c or t/u

<400> 480

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ntttggcaat ccagtctact tgttcttttt gcaggatccc atcgattcga attcgtcgac      60
```

ccacgcgtcc ggggntggct tnagtnggtc tnccttggtgtn nntncnangn tcnctnnncn	120
annncntgtn agngagngn ccttttnntc ngngnantga antnctnnnt ggtnagnacn	180
ggcgncaacn ggannggctn gtgngancnn cnngntagnn nntctactc ctacanntnc	240
cncngntca gngnnathtg angaaganta agcnggnng ntncaatacn nttaccncna	300
cannnannga gactnnattn nngccncenn anntantntn nggaanncng ntgccctnnc	360
tgactnnnnan nnagacacag ngngggggnt ntcgttnatn nangaanccn tcntnnccct	420
tctgngganc ancgaccacn ggtgntannn aggggtactc caacgganng accggnntat	480
tagctggcan ttaccnntgn ttacnaatgg ctattnggat nctaacttgc nntntgnagc	540
ggcggagttc ttnttatctc tggtcaccna nacagaactg cttnttggnt ntggactgtn	600
nnantgncgt taaaacnatin gggttaggna acntgggttca ttatcanatc natggaangn	660
ggannnatat ttatntccnt ggnetccang gcatgggatt tatngtgana tgggtttgga	720
cntngattta ttngn	735

<210> 481
 <211> 742
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(742)
 <223> n may be a or g or c or t/u

<400> 481	
ananccttn nnntttgata accntctac ttgttctttt tgcaggatcc catcgattcg	60
aattcgtcga cccacgcgtc cgcaaaactt accaaaaaaa aaaaaatcta aaaaaaaaag	120
gtaatgtttt gaagctggta caataaatac tgccgtgcgg ttgaaaatac ccagtctgtg	180
tgtatccata tggctcagtg tctcccttcc agatacagaa gtgcaaagaa acttagttct	240
gtgggcagtc acatcacatt ctgatattgg aaatgtgcaa tttactttcc tgacggcgaa	300
gccctttatt tataagcctt tggggcgggt gaggggcagt tgcttcggtc acattctcaa	360
acgtatccct ctctgtgtgc aaagtggcac agtattccat tgtggtgttg gcccatcttg	420

caaacttgga ctgattgctt tctaccagcc tttttacttc aacgtttaca tacgatatat	480
aaaaaagcag agtggtggtt tttggggggt tttttttccc acagttgtca aaaatgtaaa	540
acacaacttg gctggcttgt attttctaca cagccatagc atttcaaatt attgtacatt	600
ttaaaaaaa atatataaaa atgcagttta attccttggt taaagtcatt ttctctctct	660
tgagttctga ggtttttttt gnttngtttg ttttttattc tggttctagc tttgggaaaa	720
aaattgaaag cgtttagggt ct	742

<210> 482
 <211> 726
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(726)
 <223> n may be a or g or c or t/u

<400> 482	
gaaanccctt ctcttgttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc	60
gtccgtggag gccgggatgc tccccacct ccaccgcccc cttacagaat gcaactgcac	120
cctgagacca cccccaacag ggccaagcct cctccacctc catctcggac cccctcagga	180
ccaccaccac ctctctctcc agtcaggaat ggaatgttaa attcctggaa agatgatttt	240
gaatcgaaat attcctttca ttccgtggat gattttccag cccctgaaga ctacaaaccc	300
tttcagaaaa tctatccaag caaaagcatc agagccacgc gtggagtccc tctcttctct	360
cctatcctca ggtgaaattg atcacgttgc ctgtaccccc atcccttgcc ttgtccctcc	420
tctttcctgc tcgttccttc ggggctgttt cagcatgaag attctttggt tgaggaacaa	480
gaggatccag gatacacgtt cctgcctgtc tatgcattcc acatccccat caactcctct	540
agctcctcac cactccttgc actctagggg aactcatgca gctcctactc aaggctctaa	600
ctggtaaattg ggacattttg cattagaagt tttccttcta atattaatct acattagacc	660
taaccaatca ttacttacag taatcccagt agataacact agcaatgggt tctgataccc	720

<210> 483
<211> 713
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(713)
<223> n may be a or g or c or t/u

<400> 483
tntngttctt tttgcaggat ccctcgattc gaattcgtcg acccacgcgt ccgggcggac 60
ggagtggatc atatcgatat ctacgcagac gtgggcgagg agtttaacca ggaggcagaa 120
tatggtgcac atgatcagat tgaactttat gaagatgtca tgtcaccatc tgcaaacaat 180
ggcgatgctc cagaggacag agactacatg gataatcttg caacctctgt tggagatgat 240
gtagtgaaag gatccgttcc taatatcgtc tataccttta ctggtaaaag aatagcactg 300
tacattggaa atctaacatg gtggacaact gatgaagact tgacagatgc tgttcattct 360
ttgggtgtta atgataatctt ggaaataaaa ttttttgaaa atcgtgcaaa tggccagtca 420
aaggggttcg cactaatatg tgttagttct gaatcctcgt caaaaaagct tatggatctt 480
ttgccaaaaa gagagatgca tgggcagaag ccgatcgta caccttgcaa caagcagttc 540
cttagtcagt ttgaaatgca gtcaaggaaa acagggatga cccccaaga cctcctatgt 600
gccctccagg tccaccagga cccctgggcc cgctnccct ggacaatctc tttctcctcc 660
tttgctggg cctccaaatc gngngaccc gcctcctcct cctggtatgt tnn 713

<210> 484
<211> 728
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(728)
<223> n may be a or g or c or t/u

<400> 484
ntttgatacc cttctcttgt tcttttttgca ggatcccatc gattcgaatt cgtcgaccca 60
cgcgtccggg aaaaaccaca aatggaagaa acccaaacac aggaatccac agaagtaaaa 120
gatgaactgt aaattccatt cagacttggt tatttgacgt ttttgtggat gggagggttt 180
tttagttgga tttttttttt tttaaaaaaa cattcctcat gaatgtaaat ttgtactatt 240
tatgagtata tcgatgtaaa acctttcatg tgaaaatata tgttgaaaac accatactgg 300
attccgtctc caaagctgaa aagggaatat caactacact aggaatatga gcacttcaag 360
ttcaagaacc tctgcatcta gaagaggaat tatgttaaata aactgtttat cctttgaaac 420
ggctctggaaa acaagtactg aaagggtgtc accagtaaca cagtcttgag acatgctgaa 480
aaacacacta caaagagctg ggcttgctgg atatgtgaac tgtacagggt ctgtaaatat 540
atTTTTgtgg aaaatggcac tataatgcat accatgtgta actTTTTggg ttactgttat 600
gtcagtgttg cagttggact acacagcagt tgacaacaat aaagttgtgg ggctttgtac 660
ctacaatgaa ggaacagtca taatggctct gnattggtgn tattacttgg cccttgangc 720
tctgccgt 728

<210> 485
<211> 746
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(746)
<223> n may be a or g or c or t/u

<400> 485
aanncccttn nnntttgata nccttnnctn gntctttttg caggatccca tcgattcgaa 60
ttcgtcgacc cgcggtccg gtccaggcca tgggtggaatt tgactctgtg caaagtgtc 120
agcgtgccaa ggcttctctc aatggggctg acatttactc tggatgttgt aactaaaga 180
ttgaatatgc caagccttct cgactgaatg tcttcaaaaa tgaccaggac acatgggatt 240
acacaaatcc tggcttgagt ggacaagggt atgctgcggg taacccaaac aagaggcaga 300

ggaacccacc actggtggga gaccatcctg cggagtagcg aggtcctcat gcaggttatc	360
atgggcacta ccatgaggag gcatatggcc ccccgccccc acactatgaa agtcgtagaa	420
tgggcccccc tctgttggt gctccgcgga ggggcccac cegttatgct ccacaatatg	480
ggcatcctcc acctccacca ccagaatatg cccacatgc cgacagtcca gtactgatgg	540
tatatggttt agacccctca aagttgaact gtgatcgagt ctttaatatc ttctgcctgt	600
atggtaattt ggaaaagggt aaattcatga agagtaaacc tggagcggct atggtggaga	660
tggctgatgg atatgctgtt gaccgtgcc gttacacacc taaacaacaa ttttatgttt	720
gggtcaaaaa actaagtntt tgtgtt	746

<210> 486
 <211> 717
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(717)
 <223> n may be a or g or c or t/u

<400> 486	
tcnnttgntc tttttgcagg atccctcgat tcgaattcgt cgaccacgc gtccgcttca	60
attgcttggg aacattatat agaacacaca actaatgtag cattaagcat ggtgtgcagt	120
gttgatagaa tggcagtgtc tctctaatac aaactggttc taggaactgg ttctaggaat	180
gtaaatatag cgaggatgca ccataaatcc attaatctat ccatgtatct ctatgggggtg	240
gaaccctggt ttatgccaca acaggacata gaaatgatgc caatagctgg ataacacagg	300
attagtttgc atacaggctt ctgttgTTTT ctgggaaatt cttggttata aagatcattt	360
ttttgagttt gttaaaggaaa gtgagtttga gttttgtcag aggaagtctg ggcacatatt	420
agaatacatg gatgacgtat tgtggagcag ttgaaagggt gttaaagggtat ctgtatgttg	480
tgcccttgta agagtaatat aatattatcc cgttttgat caacagatat ccagaatcaa	540
ttaactggaa ttgtatctgc ttccagaaca gcacttttgc aattgtattg tcggtgagac	600

caa	atg	ta	at	gtt	gtg	ttat	tct	aa	act	tta	ttc	caa	aatt	att	tct	cct	c	gg	t	g	ct	t	ct	t	c	t		660
tg	gc	aca	agc	tt	ct	aaaa	aa	tt	gt	ttt	taca	ttt	att	ttc	ag	gg	t	ct	ttt	t	gt		g	ct	t	gn		717

<210> 487
 <211> 764
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(764)
 <223> n may be a or g or c or t/u

tnt	gaan	ccc	ttng	ctt	gtc	ntt	tn	gc	agg	ttc	cat	cga	ttc	ca	att	c	gc	ac	cc	cag								60						
cg	tcc	g	ct	ga		ga	gt	t	aaaa	gag	ct	t	caga	at	ga	ag	taga	aaa	a	caa	at	g	aat	at	g	ag	cc	120						
ccc	ct	cc	agg	ca	at	g	ct	ggg	cc	ag	ta	at	ca	tgt	ct	gt	tga	gg	a	a	g	at	g	ga	g	ct	gat	180						
cac	gat	ca	at	tt	at	g	tag	ga	aat	gt	t	gatt	at	gg	c	g	ca	ac	ag	c	a	g	ag	g	aa	ct	t	g	ag	g	ct	c	240	
att	t	cc	at	gg	at	gt	g	tt	cc	gt	ca	at	a	g	a				tt	ac	cat	act	at	gc	g	aca	ag	tt	c	act	g	gt	c	300
at	cc	aaa	agg	gt	tt	gc	ct	tac	att	g	ag	t	ttt	ct	g	ata	a	agg	a	at	c	ag	t	c	a	g	a	act	t	c	act	g	g	360
cct	t	g	gat	ga	at	ct	tt	t	at	tt	ag	agg	ac	g	tn	ag	at	t	a	agg	t	c	g	t	ac	cc	a	g	g	ac	ca	a	ca	420
g	ac	c	ag	g	t	at	c	g	a		g	a	g	g	tt	t	cc	c	ac	g	g	g	c	a	a	g	a	g	at	a	c	a	g	480
ct	t	ct	a	c	a	g				tt	cc	g	gt	cc	cg	tt	t	taca	gt	g	g	ct	a	c	ac	ccc	ag	agg	ac	gt	g		540	
tgt	a	c	ag	g	g	g	g	ct	c	g	c	g	t	cat	gg	t	a	ct	cc	tt	a	c	t	a	a	a	a	a	a	a	a	a	a	600
g	ga	a	g	ac	ct	g	ca	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a	660
g	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a	720
tg	g	tt	t	nt	gc	tt	cc	at	gt	at	gt	ct	cc	a	gc	act	g	t	a	t	a	c	a											764

<210> 488
 <211> 771
 <212> DNA
 <213> *Xenopus laevis*

<220>

<221> misc_feature
<222> (1)..(771)
<223> n may be a or g or c or t/u

<400> 488
tttgaaaccc ntntcangnn ctannatact ctttgnanga ccnaatncg tttanccacg 60
cgteccgcgtg agaggggctt tggcttcagc attgcgcagc accatgctng agtttctgca 120
agacccgctcg gtacttacta aagaaaagct caagagcgag ttggttgca acaacgtgac 180
tttaccgagt ggggagcagc ggaaagatgt gtatgtgcaa ctctacctcc agcacctcac 240
ctcccagaac cgcgccaccc cagacttctc cagcgacgag gagagagagg ccacccctat 300
gagaggccga ggccgcccgc cggaaggaa agcgacaaag aagaccgaca aacctagagc 360
agaagaaaaa gatgaccag atgttacgga actcagcaat gaggctctta aagaagaact 420
gcttaaatat ggaatgaaac caggcccaat attaagtaat actaggaaat tgtatgagca 480
aagacttctt aaactaaggg aacaaggtct ggagtcttct gctcctccag ctgattcttc 540
aaaagcagac aacaagcaaa atggaaacac agattctgag cattcagtga taaagaagaa 600
gaggctaaaa tagaagtttg atgtttgaaa agcgagaacc ctgaggggga aaatcaaaga 660
cacagtnatg cgtacagacn ggaccgaaaa gactgagacc gtgtctgaag atgtgggtac 720
ttgaggcagc attggacatt ttggacctgc aaaaagtga cctgggtgca g 771

<210> 489
<211> 766
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(766)
<223> n may be a or g or c or t/u

<400> 489
tttgaatccn tntcttgttc ttttggcagg ntccctcgat tcgaattcgt cgaccacgc 60
gtccgcacgg gcacaataac ctgcggataa cgaggataact aaagtgtttg ggggaacttg 120
gctatgagag ctttcaattt cacctcgtcc gggtcttctt ggaggaaaca ctgggtgaaaa 180

aggagttgcc caatgtcaga cgcagcgcct tggactat	240
ttt catgtttact ttgcggaaca	
gagagcagcg aaaggagctg gtgctgtatg cctgggaaca	300
attaaaagat aaaggggaagt	
ttatatgggg gccttcttgg tacctaaaaa atagagaatt	360
gagcacagac agttgcatta	
aaggaggtaa agtgcagtta gacaataatg agaaaaacat	420
atgtgtagga atggatgaag	
ggaactcagg agtagatgta agtaaaaaaa aggcagaggc	480
ccagcaatca tctattgagc	
ctggacatac tgaggagaaa aaggaaaaga gtacagatga	540
aagcagttca gacaaaaaca	
cacagaagga gctgccacat aatcctgaga ctaatgaata	600
taactcagga acaggaagta	
tagctaaaga caagtcagag cccagcaag cagttgatgg	660
ggctgacatt acatggagca	
aaaagaaaag gaccaaatta aagaaacttc agagaatgtg	720
aaacaaganc nnagtgaaca	
ggangggaca aggtgaccac canttaaaca aaaacccacc	766
ggaagg	

<210> 490
 <211> 758
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(758)
 <223> n may be a or g or c or t/u

<400> 490	
ttnnatccat ctcttgttct ttttgcagga tccctcgatt	60
cgaattcgtc gacccacgcg	
tccgtctaag tgggtgttgac ttgtttgaag atcaataaac	120
gtctcgtcat gtctgatgaa	
ggaaaactct ttatcggtgg tctgaatttt gacaccaatg	180
aggaaagctt ggagcaagtg	
tttagcaa atgggcagat ctctgaagtt gttgtggtga	240
aggatcggga aacaaagaga	
tcaagaggat ttggctttgt cacatttgag aatcctgatg	300
atgccaagga tgctatgatg	
gcaatgaatg ggaaggctgt agatggccgt caaatccgcg	360
ttgatcaggc tggcaagtct	
tctggtgata gaagaggtgg ttacagaggt ggctcttctg	420
gaggcagagg cttcttccgt	
ggaggcagag gccgaggtgg tggagacaga ggatatggaa	480
gcagccgttt tgataacaga	

agtggaggtt atggcggtag cagtggatcc agggactatt atagcagtgg caggagtcaa	540
ggcagctatg gtgatcgtgc tggaggttcc tacagagata gctacgacag ttatgctaca	600
caccaagtaa aatccattcc tgactcaaga tcgtccttnc aatggctgta tttataaaga	660
tttttggagc ttcccgaatc gtttgngtag tatatctact tnggttcact tttttttttt	720
taatanacag ttaccctgac acttntntta tttgttgg	758

<210> 491
 <211> 757
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(757)
 <223> n may be a or g or c or t/u

<400> 491	
tgaaatcccg tctcttggtc ttttggcagg atnccatcga ttcgaattcg tcgacccacg	60
cgtccgggga cacggggcca gtctttcctt tcaccttcgg tttggggccc gagagatgcg	120
cgtgggcctc gcttacttca cacagtagaa ggggcgttac agagagcggc tcaggccggt	180
agattaaaaa cctaacatgg gggcattttt ggacaaaccg aaaaccgaga aacacaatgc	240
acacggggga ggcaatggcg tgcgttatgg actcagcagc atgcagggct ggcgagtgga	300
gatggaggac gctcacacgg ctgttgtcgg gatccctcgc ggcttggatg actggtcggt	360
cttcgcggtt tacgatgggc acgcaggatc gcgtgttgct aactattgct cctcccactt	420
actagagcat atcacagaca atgaagattt cagggaaca gaaacacccg gatccgccct	480
ggagccaacc atagaaaacg ttaaaagcgg cattagaact ggttttttta aaatcgacga	540
gtacatgcgc aactttgccg atttacgaaa cggcatggat agaagcgggt ccaccgcagt	600
ggcagtcttg ctttcacccg gccacgtgta ttttattaac tgcggggatt cccggctggt	660
tgtataggag tggacaagtt tgntntntcca ccaggatcca aaccagcaa ttcganggga	720
gaanggagcg gatttnaaac ncnggccgna gcgtgan	757

<210> 492
<211> 757
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(757)
<223> n may be a or g or c or t/u

<400> 492
tgaaatccat ctcttgttct tttggcaggc tccctcgatt cgaattcgtc gacccacgcg 60
tccgcttcga caaggcgcta cttcttactg tactgccacc atttctgaaa gagtgaatgt 120
aaatggcatt aatctgcatt atcagcgcac aggatgggga gatcatgccg ttctgctgct 180
tcttggtgtt ctaggaagtg gtcagacaga ctttggccct cagctcaa at ctctggataa 240
agaagcattt acaatcattg cgtgggatcc tcggggatat ggctactccg ttccaccaag 300
ccgggactat cccttacatt tctttgaaag agatgcaaaa gatgctgtgg atctgatgca 360
ggcacttaac ttcaagaaat tttctttgtt aggatggagt gatgggtggg taactgctct 420
cattggggca ggcacttacc catccctcat cagaaagctt gttgtttggg gagcaaatgc 480
atctgtaaca gaagaagact taaagcttta taatgctata aaggatgtat caaactggag 540
tgagaagatg agaaagccta tggaggatct ttatggaaag gagtattttg ctgatcattt 600
aaagcatggg gtgaggcaat gtgtaagctt gccagcagaa ctgatggtaa tatttgccca 660
catttacttc ctttggatca attgcccaac actgattata catggggaga aagatccaat 720
ggtccctccc tttcntccac agtatattca tcaaccn 757

<210> 493
<211> 756
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(756)
<223> n may be a or g or c or t/u

<400> 493

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tgaatccnnt cttgttcttt ggcaggctcc ctcgattcga attcgctcgac cccgcgtccg      60
gtccatagac gttgtacttt tttggcatgt ggggtgcctgc cctatattat atacctcaact    120
ttttgcaactg tgacctttct acaacctttc acctccacat gaccttaat agctcttctt      180
catccccctt attaaataat cgcagagctc tgtttttgcc atttaataga ttttcatgca      240
gttaaataaaa ctagtgcata taactgcata tttttaagga actgggcact gcttgaattt      300
ctgatatgct tgagatgaca agggggagat aaaaccagac aaatgaaccc atcacaatct      360
gaagacctac gccatagaaa gcactccatt ctctcttggtg gtatgagatg tgtacattca      420
atatctgcct ggggttggtg gcggaaaaaa aaagttgagg tagaaaaagt gaaacatgaa      480
gatggcacag tcggcccatc tgcagagatt tcactacgca gtttgntgac tgcttacaca      540
gaggccttca gggcagtcga tgccatgcag ttaaatatgg cnccccacat ttttgctgca      600
aatgtgaaga gggaaatgga aattccatct aacacatggt nttctgggga tccccatta      660
agngattaan gggggatgtc cccttttttg naaagcccta ccnaaggggn cgggtttttg      720
caanaaaacn cttttttttac ctacaaacat tttang      756
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<210> 494

<211> 761

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(761)

<223> n may be a or g or c or t/u

<400> 494

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tgaatccatc tcttgttctt tggcaggctn cctcgattcg aattcgtcga cccgcgtcc      60
gctcagcttt gaaacaacag aggagagtct acggaattac tatgagcagt ggggaacgct    120
tacagactgt gtggtcatga gagatcctgc aagtaaaagg tccagaggct ttggccttgt      180
aacattttct tgcatgaatg aagttgatgc agctatggca acacgtccgc atactattga      240
tggcagagta gttgagccta aacgagctgt ggcaagagag gaatctgcaa aacctggtgc      300
```

ccacgtcact	gttaagaaat	tgtttgtcgg	tggcattaag	gaagacacag	aagagcatca	360
ccttagagag	tactttgagg	aatatggcaa	aattgacagc	attgaaatca	ttacagacaa	420
acagtctgga	aagaagagag	gctttgcctt	tgtgaccttc	gatgatcacg	acccagttga	480
taagatagtt	ctgcaaaagt	atcacacaat	aaatggccac	aacgcagaag	taagaaaagc	540
cttatctaaa	caagaaatgc	aagatgttca	gaacactcga	aataatagag	gcggtcaactt	600
tggcttcgga	gactncagan	gtggtggaaa	cttttggttc	angaccagga	ggcaactttc	660
agangangat	cttgatnggt	attggagggtg	gcccgtggnt	atggngataa	tggcttttaa	720
tgggtatttg	nggtggncaa	ggcgggtggca	actatgggag	g		761

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<210> 495
<211> 766
<212> DNA
<213> Xenopus laevis
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<220>
<221> misc_feature
<222> (1)..(766)
<223> n may be a or g or c or t/u
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<400>	495						
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gcgtccgggt	gtttctcggc	cttcagccat	aaccaggggc	agcccgcct	gacacgttag		120
cttactaatt	ctgtgtgtta	ctttttttgt	ttccgtat	aatgtgttaa	agcaggagac		180
acggaaatga	cttcagcac	cgatgtgatc	caggtgacga	acgtttctcc	cagcgcttca		240
tctgaacaga	tgataaccct	gttcgggttc	ctgggaaaaa	tcgaggagct	gcgactcttt		300
cgcgccgatg	attctccttt	gcctgtaaca	tctcgtgtct	gttttgtaaa	gttccaagat		360
ccagactctg	cagtgggttc	acagcatctg	actaatacag	tgttcgttga	cagagctttg		420
atagtcgttc	catatgcaga	aggaataatt	cctgatgaag	ccaagccct	gtcattgggtg		480
gcgccagcta	atgcagttgc	aggcctaactg	cctggaggag	cgcttcttcc	cactcctaata		540
ccactcagtc	agattgggtgc	tgttccgctt	gctgctttgg	gagcccctac	acttgaccca		600
actcttgacg	ctcttactct	tcctggagca	aacctaaata	cacagtctct	tgcagcagat		660

caacttctga agcttatgag cncnggtgat cccaaagtta aatcatgtaa cagcagggct 720
 tgggggtcttc caancctgaa atctgatacc tccagtaaag acattg 766

<210> 496
 <211> 726
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(726)
 <223> n may be a or g or c or t/u

<400> 496
 anactganta cncaanncgt ttanccangc gtccgagaat actgatagaa ttgtggccat 60
 taaaaagatt aaactntngc atagagcaga agctaattgat gggataaaca gaacagcgct 120
 gagagagata aagctactac aggagttaag ccataccta atcattgggc tactgggatgc 180
 ttttggacac aaatccaaca taagcctggt gtttgatttt atggagacgg atcttgagggt 240
 cataataaaa gataccagct tnggattaac tccactcata tttaatcatn catgcctgtg 300
 actottcaag gctgggaatc ttaccccatc tttggatcct ccacaganat tnaaagccna 360
 ttaattnnnt nttggatgaa aatgggccct taaccttggc tgntttnggc ctggcaaagt 420
 ctttgggant ncnacccaaa ntttttcctn tttaggggta ccangnanaa nttttntttt 480
 tattgggaag ggnctcnnaa tnttggcnat ttggangcca atgcnataa ttnaacagggn 540
 gcntgcntgg gaattccatt gcttttannc ncaattgggg atnccttctt taagtattaa 600
 acaactngggg gccaaccaag gntcttntctg ggcctttttt tgttttttta aaaaacttta 660
 nnaanggccg tttncnaact aatttagttt tatttcanch gccccttttn tntttttggn 720
 ggggag 726

<210> 497
 <211> 758
 <212> DNA
 <213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(758)
<223> n may be a or g or c or t/u

<400> 497
tcnattctctt gttcttttttg caggatccca tcgattcgaa ttctgtcgacc caccggtccg 60
gaactactac aatgacatca cgctcaataa cttagcactt atcaattcac ttaaggaaca 120
gatggaagag atgaaaaaga aagaagatag gatggaaaag gagatggctg acttacagct 180
tcaaaaccgt cgtctgactg aacctctgca gaaggcccggt gaagagggtta ctgagctcaa 240
caggcagctg gccaaactatg agaaggacaa gacagcactg gcaaatacaa aggctcgact 300
gaaagtaaca gagaaggagc taaatgacct gaaatgggag catgaggtgc tagaacagag 360
gttcctaaag gtgcagacag agcgggatga gctttataag aaattcacag ctgccattca 420
tgaggttcag cagaaaagtg gctttaagaa cctcttactg gaacgcaaac tgcaggctct 480
aggcgatgct ctagagaaga aggaggcaca acttaatgaa gtgcttgctg cctccaacct 540
agatcccacc gcacttgcag ttgtcaccgg caagctggag gatgttttgg atttaaaaaa 600
tggtgccatt aaggacttgc agtatgagct ggcaagagtt tgcaaggcca caatgatctt 660
ctccgaacat atgangcgaa aatgagagcc tttgggcttt cacttgatga gatgggcttt 720
anaccattag aaagccttgg gccttgggca gaattttg 758

<210> 498
<211> 753
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(753)
<223> n may be a or g or c or t/u

<400> 498
tcccgtctctt gttctttttng caggatccct cgattcgaaat tcgtcgaccc accggtccgt 60
ctaagaacaa cactcaatag taaaaaccca tgtcccactg agacacattc agttacattg 120

agaaggaaaa acagcagcct gccagaaagc aattctctcc taaagtgcag gcacgggtca	180
catgaccggg ggcagctggg aagttgacag gatgtctggc cccatgtcgg atttcaagat	240
tgaatgtagg gaagtctgtt tgctcttttg ggagatggat ttcagtgcag agttctgctg	300
gggtagcact gttgactgat gcgttttgaa aaaaaatatg tttccaatg acaggaaccc	360
tttaaaatat taaatgcaca ggagtaaag agtgcaataa gtaacttgcc gcactgggtt	420
tgacatgtcc cagaaaagga gattcaaagc acaacaatgt cctgcttct aggaaaccaa	480
tcctcagatc ttgagaatcc tgtttctttt cagaaaaaaa cagagaccat tttaaaagaa	540
aaaaaagcac acgcaatgct ggtagttaag gcatgtggac atataggtct gtacaagcag	600
ccaaaaaaaa taaaaccgt cattcaaagg tcaacatcaa atttaagtga atgngaattct	660
aatttactac aatatttctt ctgcttaaag ggatctgnaa tgattttatg atgtagtttt	720
atttctaaat taccctgcaa ataattcact ccc	753

<210> 499
 <211> 758
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(758)
 <223> n may be a or g or c or t/u

<400> 499	
tccagctctt gttcttttgg caggntncct cgattcgaat tcgtcgaccc acgcgtccgg	60
tagaaagcta gcgcgagggt gcgagccagg cttttagctc agagcggcgt gcgcacgggg	120
ggactccaca cttagcgaac aatacagagt aaagatggct aaaggtgacc ctaagaagcc	180
gaaaggcaag atgtctgctt acgcataatt tgtgcagaca tgccgtgaag agcacaaaaa	240
gaaaaatcct gaaatccctg tcaacttttc agagttttca aagaagtgtc ctgagagatg	300
gaggggcatg tctggtaaag agaagtcaaa atttgatgac cttgcgaagg cagacaaagt	360
gaggtatgac agagaaatgc aagacttttg acctgtaaag aaaggcaaga agaagaagga	420
cccaaagca cctaagaggc caccatctgg ctttttcctt ttctgctcag aattccgtcc	480

aaaaataaaa tctacaaacc ctggtattac cattggcgat gtggcaaaga aactaggtga	540
aatgtggaat aatcttagtg acagtgagaa gcagccatac aacaacaagg gggctaaact	600
gaaggaaaaa tatgaaaagg acgttgctga ctacaagtct aaaggaaagt ttgatggcgc	660
tnaagcagcc ccaaacttgc acggaaaaaa gaagaggacn atgattgatt gaccattaag	720
gaagatgagg agggaggatg aanagggcna anattatt	758

<210> 500
 <211> 763
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(763)
 <223> n may be a or g or c or t/u

<400> 500	
tttgaanccc ntnncttggn cntttggcag gatnccatcg attcgaattc gtcgacccac	60
gcgtccgctt ttcagttaga caccgccggc actatcactt gcaccatgtc tgttagaaca	120
accaaaatga cctaccgcac cagcagcgct gccccccgct ccggcggctt cagcagcttc	180
tcgtacagcg gcgcccccat ggcgagtaga gccagcaccg nttctttcag cctgggggtcc	240
agctatggag gagcctccag gttcgggagc ggctacagga gcgggttttgg gggcgcaggt	300
gtgggatctg cggaatcac atcggtcagc gtcaaccaga gtctcctggc acccctcaac	360
ctcgagatcg acccttccat ccagcaagtg agaaccgagg agaaggagca gatcaagact	420
ctcaacaaca agttttgcctc tttcattgac aagggtgcgtt tcttggaaca gcagaacaag	480
atgctggaaa ccaagtggag cctcctgcag aaccagaaga ccacacgcag caacatggac	540
tccatgtttg aggcctacat cggcaacctg cgccgccaac tggatggcct gggacaggac	600
aagatgcgcc tggagtctga gctgggaaat atgcagggcc tgggtggagga cttcaagaac	660
aaatatgaag atgaaattna caagcgcncg gagcttggag aatgaatttg tctgtctgaa	720
naangacgtg gatgangcgt atattaacca aagtacagct ngg	763

<210> 501
<211> 770
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(770)
<223> n may be a or g or c or t/u

<400> 501
tttgaaancc ntncatgtc cttttgncag gctcccatcg attcnaattc gtcgacccac 60
gcgtccggat tacgccattg cccgacgtat agtggacctc cattccagga ttgaggaatc 120
aattgataga gtatatacac tggatgaagt caggagatat cttcttttttg ccaagcaatt 180
caaacctaag atctctaagg agtcagaaga cttcatagtg gagcagtaca agcgactgag 240
gcagcgagat ggctcaggag ttactaaatc tgcttggagg attactgtac ggcagctgga 300
aagcatgata agattgtctg aaggcatggc aaggatgcac tgcagtgatg aggtgcagcc 360
aaaacatgta aaggaagcat ttcggttatt gaacaaatcc atcatcaggg tggaaactcc 420
ggatgtcaac ctcgatcaag aggatgaaca tgaggtagag gaacctcagg agggcattaa 480
tgagagatgct gatgttccca atgggtgttaa tggccacata aatggaatta atgggcatgc 540
tgaggagacg aatgctgctc ccccaaagcc atctttgcgt ctttaattttg cttgaataca 600
aaaggatctc caacttgctg gtccctgcagt tgaggaagat ttgaagatga agatgatgaa 660
aatgaaactt ctcaganaaa gagtgaactc tttaactggg accttgaaag gagattggag 720
tccanaaatt gactcggaag aagaacctcg ttaataggaa agccaaantt 770

<210> 502
<211> 766
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(766)
<223> n may be a or g or c or t/u

<400> 502
 nntttgaaat cnatctcttg ttcttttggc aggtcccat cgattcgaat tcgtcgaccc 60
 acgcgtccgc tgggtaccata aagcagggaa gggagagcgc ggagatggcg tcacgttgca 120
 gggcaccgc gttcccttcg tggaggcttc acatctccag agagctgagg cggcgagacc 180
 gggaacagag acaggtgttt gaggagctca tcttacagta taaccggctg ctggaaaagt 240
 ctgaccttcg gtctgttctg gctgacaagc tgcaaaccga gaaatatgag ccgcagagcc 300
 gccatgacag cagccaaggc ccagatggaa tgcgtaatga tatgctactg caggacatgg 360
 cccatatgag gataaaacac caggaggaac ttaccgaact tcataaaaaa agagggggagc 420
 ttgctcagac cgttatagag ctgaacaatc agatgcaaca aaaagacaag gaaatccaag 480
 ccaatgaaga aaagatagcc aagtactttg catacaatcc aagatctgga aacggatgcc 540
 aggaatttaa ggaccaactg caagaccttg attgtgcaa tcagaccctc aaagacgagt 600
 atgatgctct tccagattac ttttactgct ctggaagaaa aattacngaa gactacagag 660
 gacaaccngg gaactggtgt nccgcttgga tggcagaaaa aagctcagga nggccacaag 720
 cttaatgcag aaaatgagaa ggactcaaag aggagacagg ccccan 766

<210> 503
 <211> 746
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(746)
 <223> n may be a or g or c or t/u

<400> 503
 tgaaatccat ctcttgttct ttttgcagga tccntcgatt cgaattcgtc gaccacgcg 60
 tccgttgtcc ttctgttgga acttcatctt ctccgcgaag cctcctgaga tgcgaccctg 120
 ctaaacagaa gccccgcgag cctcaacttc ggcttctttg gctaaaaaga gacttttatg 180
 gacgttttca cttaaaccga cccacctccc atccaggctc caggggttgca gccccgttgc 240
 aaggatggca gagtgattac acttgttgct ttctgcacc tcaaggactt ggacttcggt 300

ctcgtgacaa ggtcagtgt ggtgggttta ggcttcagct gatctgactg caagctcttg	360
gacaccatgt acagccaaca gcccttccca gccttcgcct tcaacgccgg actcatgcag	420
gataccgcca actgtcattt tgggggttac acgggttttag gacaccccca gcccttctcc	480
ttcgcccttct ctacgctgaa atcggaaaac ggagagtctg gagttcaggg tatgggggac	540
tgtacgactc ctgtgatgcc ctggaactcg ctggcgtctt tcgatcacca gggccagatg	600
gagaacaacc agcaaggga tccgccagag cccaagtcc gactctcagc gactccagga	660
ttaaggtcaa aagaggaggg ttgtccatga aactgacagc ggagaaaaag tccccagaac	720
ccaaataccc cagccccct aatnct	746

<210> 504
 <211> 750
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(750)
 <223> n may be a or g or c or t/u

<400> 504	
tttgaaatcn atctcttttt nntttccttg atccctcgat tcgaattcgt cgacccacgc	60
gtccgggagc attgtgcttt ctggtggatc tgaataagga gctatgaaag gaggactgca	120
aatgggactg ctgaactaca actgccatat aatattagat ctcagtctgt accaacggca	180
ccaacaaacc tgtacggaca gactgcaccc catcagtcct aagactacaa gacagacact	240
ggcaaggtat ttgtagaaca tattttctgt tctttccac tccataaagt gccaaaatga	300
gggatcgctt tgaggagttt ctgcagaaat ccaaagaact ggaaatgtgc aaggagacac	360
aatccccttc agtggaccaa aaggaaccag atgagctaca gcagcaagct gtgattttcg	420
aaagagagcc agttgttgac agtttttttac atgaaataca gaaactgaaa atgagatca	480
gtgaactttc tgattctgtg agcaggtttg gccaggagca aaaggctctg gtatcgagca	540
tgogaagggt tagcgtcatg aagagggagg acaatattac gaaggttatc agagtccaag	600

cagagaacat taaaaaacat ctggattctt tatcccaggt tgcaaaaaaa gttgaagcgg	660
atcatgggcc aacatctgga gttaccagga taatcaaagg gtcagcactt ggctctgttc	720
agaaagggtc cagaatatca tgctccggtt	750

<210> 505
 <211> 751
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(751)
 <223> n may be a or g or c or t/u

<400> 505	
tttgaagccn tnctngttt ncttcccang atcccatcga ttogaattcg tcgaccacag	60
cgtcgagatc cctgtgttgt gaggggcatc cgatcctgcc tgtgccccag tcaccacgct	120
gctgccatgt acaccataac ccgagggccc agcaagctaa cgaccagag gagaacaggc	180
cccaagcaac agattgacag caaactgcag gaactgaaga acaaacaaca gcttctcatc	240
cccaatacat ccaacggctg ggactccctc ccaagcaatg cacctccaaa actcgtattt	300
aaccgtgtaa atggtaagag gagccagacg ccaggccctg aactagaaag agaggtatac	360
acactggcac acgaagagaa cgtccgattc atatatcaag cttggcaaga tgtaaaacat	420
cagatggagg agccacagca gagcagatgc acccccagc aatatcaaga tcagagcccc	480
gacaccacc tcaaaaattt tgttcctata gatctggacg agtggtgggc agagcgcttc	540
ttagccaaca ttgagaactg cgcttgacgg ccatttttat tccctgtagt gggatacgca	600
aaagctcgtc ttccccata ggatgatcgc gtcattgttc acagactcat tgcacttttt	660
ttccccaagt ggggaaggct aagcttgtgc tcagaagaag aagaagaaga agaagaaggc	720
acttcagcga catttaccac tctcctggng g	751

<210> 506
 <211> 774
 <212> DNA
 <213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(774)
<223> n may be a or g or c or t/u

<400> 506
ttngaaagcn agctacttnt tgnttttcgca gggatcccat ccgattcgaa ttcgtcgacc 60
cacgcgtccg cccctcccct tttttttttt tttttttttt tttttttttt tttttttttt 120
tttttttttt ttttttnttt tttttttttt tttttttttt tttttttttt ttttnttttt 180
ttttnnntna aangtttttt tttttttttt ttntttntnt ntttnnnggn natngttttt 240
ttttntnttn ttnttnnann nnttatntt nngnttttag gnnnnnnaaa ttanaaannn 300
gananatnat aatnnagaag gnnaaaaaaa aagnaaaggg ggggggggnaa naaaaaaaa 360
ttatnaaaaa gaagntngtg nnttngacan anaaaaaana aaaanaaang gtgcgggggn 420
caanaaaaaa anaaaaaaa aanggtgggg gntngtnttt anaaaaaaa aaaaaaaacc 480
cgggggggggn nnggggggggn caaanatnnt aaaanaaaaa anagggggng ngggggggan 540
aaaaatatnn tgnnncgntg ggggaggggg gagatgaaaa aaaaaaaaaa aaaaaacntn 600
gggtgttnng gggaaaaaaa aataatngtg nganngaana cgggggggag ggaanaanaa 660
aaaaantaat tntcnnttn cctaagcgag ngaggtnggg ggannnangt aacanaaaaa 720
aatcnccan cnanaangaa gnatatntan ggagnacann nnaacnnnnn nnng 774

<210> 507
<211> 742
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(742)
<223> n may be a or g or c or t/u

<400> 507
tgaanccctc tcttttcttt tccangatcc catcgattcg aattcgtcga cccacgcgtc 60
cgcatcggtta caggccagga actgtagctc tccgtgagat ccgtaggtac cagaaatcca 120

cagaactcct aatccgtaaa ttgcccttcc aacgcctggg gagggagatt gcccaggatt	180
tcaaaactga cctgagggtc cagagtgcag ccattgggtgc tttgcaggag gctagtgagg	240
cttacttggg ttggtttgttt gaagatacca atctctgcgc catccatgct aagagagtga	300
ccatcatgcc caaagatatc cagcttgccc gcagaatacg gggagaacgg gcatagtcac	360
cctaacatgg cattcttgta gcaaattctg tattatactt taaatcttgt gaaatgtttt	420
gtataacctg ttccagacca tgtctccaga accattccat ctgtcactca ggatgaatcc	480
ttattttaat agatgcccc tataacagtc gctcatgaga tgataggggg taggtgctcc	540
tagcttgata tgcattgatt ttgtttaatc gccctgattt ctgagcttgt ggttatcttt	600
ttagaaaaac atggtgaaac tagagggtcg ggaacaaaaa aatggtgcta agaaccagtc	660
gtagactac aatctttata tttatattaa gatatggcct tataggagtg gatttttttt	720
aatcatagtt aaganggtcn ct	742

<210> 508
 <211> 744
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(744)
 <223> n may be a or g or c or t/u

<400> 508	
tcnagctctt gttcttttcc aggatcccat cgattcgaat tcgtcgaccc acgcgtccga	60
cacaagcagc gaggcattag caggacagcg agcgcggtat catcatcatc atgcccaggg	120
actaccaggc cgagaaagag aaatgcaaga cctttcttca ggagttttat aaggatgatg	180
aatttggaag gaaaaacttc aagtatggcg tccagctggc taatattgct cacagagagc	240
aggttgcact gtgcattgac ctggatgact tggctgagga ggacccagag ttggtggatg	300
ccatctgtga aaatactcgc aggtacacaa acctctttgc tgatgctgtt caggagctgc	360
tgccctcagta taaagagcga gaggtagtgc ataaagatgc tttggatgtg tatattgaac	420

accgcttaat gatggagcag aggggcagag atcccaatga gatgcgagat cctcacaacc	480
agtatccacc agagcttatg cgcagatttg aactatactt caaagctcca agtagctcaa	540
aggcccggtgt agtacgagat gtcaaagcgg attcgattgg caagttgggtt acagttcgag	600
gcacggtcac gagggtcaca gaagtcaagc ctatgatggg agtggccact tacacttggtg	660
accagtgcng ggcagagacc taccaaccgg attcaatctc cgactttcat gccgcttata	720
atgtgcccga gcagaaaagt gtct	744

<210> 509
 <211> 744
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(744)
 <223> n may be a or g or c or t/u

<400> 509	
tgaanncnnt ctcttggtct tttccangat cctcgtatc gaattcgtcg acccacgcgt	60
ccgataccac aaaaaatcaa ggagtatctt acataccaaa ttatgtaggg aactgcgaca	120
aaaacgttgc atttgataac atcggcagca atcccgaatg cattgcaagc tttatgcttt	180
aaatgttaca agtttccttt gaatatTTaa agtacagtat ttaaaaaaaaa atgttgatgc	240
atttccattc acttgaggct ttaaactctga agtgttttac attctcaatg tgacaattgg	300
acagactggt tgtatgactg tgaaactgta aatataaatg taagctgcta catgtatttt	360
attgcttaaa tatgtagacc ttttacatat agcttctata gaatgtctgt gtgttttgaa	420
aacaaacatg ataaatgctg tgctgggttta tgtttcgata tgcagtacag ggcaagtgca	480
ttctgaggac tgggatttgc aaagaaagtg caatcaacaa caatcactcc ctcttcgtgt	540
ttaatcccc cttttgttta atatagagct aaagtgaatc cgtagccct tgggtgatgt	600
taacttgat ggactatcct attgagctat ggtccagttt tttttttgtc tttagaatct	660
tcaattcctg ccacccccag tctgtttacc aatcatttga attatgtaac tttggtaccg	720
agaattgccc agtttggtag atgg	744

<210> 510
<211> 750
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(750)
<223> n may be a or g or c or t/u

<400> 510
tttgataacc atctacttnt tnccttttcnc ngatcccatc gattcgaatt cgtcgaccca 60
cgcgctccggc tccagcaact tttcagtttag acaccgccgg cactaacact tgcaccatgt 120
ctgttagaac aaccaaaatg acctaccgca ccagcagcgc tgccccccgc tccggcggct 180
tcagcagctt ctcgtagcgc ggcgccccca tggcgagtag agccagcacc gcttctttca 240
gcctcggggtc cagctatgga ggagcctcca ggttcgggag cggctacagg agcgggtttg 300
ggggcgagcagg tgtgggatct gcgggaatca catcggtcag cgtcaaccag agtctcctgg 360
caccctcaa cctcgagatc gacccttcca tccagcaagt gagaaccgag gagaaggagc 420
agatcaagac tctcaacaac aagtttgcct ctttcattga caaggtgcgt ttcttggaac 480
agcagaacaa gatgctggaa accaagtgga gcctctgcag aaccagaaga ccacacgcag 540
caacatggac tccatgtttg aggctacat cggcaacctg cgccgccaac tggatggcct 600
gggacaggac aagatgcgcc tggagtctga gctgggaaat atgcagggnc tggtaggagga 660
cttcaagaac aaatntgaaa gatgaaaatt aacaagcccc agagctggag aatgaatttg 720
tcctgctgaa naaggacgtg gatgaagcgt 750

<210> 511
<211> 751
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(751)
<223> n may be a or g or c or t/u

<400> 511
 ttgatatcc atctcttttt cttttcgng gateccatcg attcgaattc gtcgacccac 60
 gcgtccgctc cgtagcacag tccgacgcct ctaatccaga catcctcgct aaggacgagg 120
 ccgggaacaa caacgtggag gattcggttg tgggggacga ggaggaagag gacatggagg 180
 aagaagaagg cgcggaacat ggagaacaag gggaggagga ggtgctggtg gtgaatgtgg 240
 gcagtacgta cccgtgtaag agaagtgcg gcagccaaca tgatgcggag atagtgaagg 300
 tccggtacaa caaacaggct ggaagagaag agtattacgc gcattacgtg ggcttgaacc 360
 gccgcaaaa cgaatgggtg gacaaatctc gtctggtatt tgacccaaac cccgaagga 420
 gggtgaaacc aacggcaccg accaagaggt gacggatacc gcagagcagc cagactcaaa 480
 gactccccag aagagaaaga ttgaggaacc tgagcctgaa ccgaagaaag caaaggtgga 540
 agaaaaagat gcttcaaaaa atgcatcgag tttaggagcc gctggcgatt ttgcagaaga 600
 gctgacgtgc ccgctgtgcg tggaactggt caaggatcca gtgatggtgg cctgtggcca 660
 caacttctgc cggacttgca ttgcaaggct tgggaanggc agagtccctt tgcttgcctt 720
 gagtgcagg aatccatcct tgatcgcaaa t 751

<210> 512
 <211> 749
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(749)
 <223> n may be a or g or c or t/u

<400> 512
 tgaaatcnag ctacttggtc ttttnncagg atcccatcga ttcgaattcg tcgacccacg 60
 cgtccgtggt tgttggtatcg gcgtttcggt cctcacgtgg accttgataa aggtccgtgt 120
 ggggaccgag gcgtcgatcc agtgggtgtg tttcttggtt gagagggtcc cagtgtgcgt 180
 cggtttctg catgaatgta caatttcttt ctggccggca cctgggtctc tgctccggtg 240

ggtgtgtgcc gcgcccttc cacatatatg tatgtatata tatatgtgta tatatatatg	300
tatgtgtata tgtatatata tatgtatata tatatatata tagtcatttt tttttccac	360
tcttgctcag gactggtctg tagaactcac gtgttatgcc ccgcccacac acgccaacg	420
gcgggattct cacactcagt atggattttg taccgccagc gttgaacacg ttttaaccctt	480
tatatgcatg cctttggatt aaaaccacaa agaaaaaaaa aaaaaaaggg cggccgcaag	540
gcctctcgag cctctagaac tatagtgagt cgtattacgt agatccagac atgataagat	600
acattgatga agtttggaca aaccacaact agaatgcaag tgaaaaaat gctttatttg	660
ngaaatttgn gatgctattg ctttatttgn aaccattata agctgcaata aacaagttaa	720
caacaacaat tggcntcatt ttatgtttt	749

<210> 513
 <211> 745
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(745)
 <223> n may be a or g or c or t/u

<400> 513	
tgatatccat ctcttgttct tttcgcagga tccctcgatt cgaattcgtc gaccacgcg	60
tccgcatgaa cgggcaactc ctcggcgcct tcttcctcct cctggctgtc accgccggca	120
ctcaggccgc aggttcagat gtcttgatc tcaccgacga taactttgaa agcgtcatag	180
ctcagcacag catcttgcta gtggagttct tcgctccctg gtgtgggtcat tgtaagaaac	240
tagctcctga atatgaaatt gcagccacta agcttaaagg gactctttct ttggctaagg	300
ttgactgcac agccaattcc aacatttgca acaaatatgg agtcagtgga taccctactc	360
taaaaatatt ccgagatgga gaggactctg gatcttacga tgggccaaga tctgctgatg	420
gaattgttag tactatgaag aaacaagctg gaccagcatc agtagatctc cgatctgttg	480
aggaatttga aaaatttggt gctgataaag atgctgctgt ggtcggattt ttccgggact	540
tgtatagtgg ccctcactct gagtttctta aagctgcaaa cacccttaga gagaactatc	600

gctttgctca cacagatgaa aaagagcttg tggacaaata tgatacaaat ggagaggggtg	660
ttgtcttggt cgcgccaccc acacctgggc aaacaaatth gaagacngct cttgtgacat	720
tccctgctga tgagaaaata ccagc	745

<210> 514
 <211> 759
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(759)
 <223> n may be a or g or c or t/u

<400> 514	
ggggnnnnnn ntttgaaatc cnntctactt ttcttttcnc tngatccctc gattcgaatt	60
cgtegaccca cgcgtccgct ggaggagaca gatctctcct gttgttctgg tgtatgtgag	120
gaatactgag agaggaaaga ggggtctgtg gagcctgaga cacagcattg ttaaaggcat	180
ggactgtcca gcaacaacac aggattcagc tattggacat gaagaaaaat gtaacaacct	240
atctgaagaa gaagagaaag gtagcagtaa caattgggac aaccctgaaa gagcagagga	300
tttagtggga gctgatggaa atgatgaaga gactgctgac ctgtctttgg aagaagagag	360
aggtacctat aaaggcatgg agagcccacc agcagcagag gattcggggg ttgttgttgt	420
acaggaagca aaagctgctg gtttgtctgt tgaaaaagag aaaggtacta gaaacgatag	480
ggacaacctt gatggagcag aggatttaga gggagctgat ggaaaggagg aagaggctgc	540
tgaacagtct ttggaaaaag agagagatac cactaaagac atggacagct ttatagcagc	600
agcacacagg attcatgtgg agccactaga caaaaagaag aagctnttgg cctatttgag	660
gaggaacaca gagaaaacca aaacacctg aattaaatg ataaaactct nttaagagtc	720
gaactctcct ganggacatt ctggacattg ggccangaa	759

<210> 515
 <211> 749
 <212> DNA

<213> Xenopus laevis

<220>

<221> misc_feature

<222> (1)..(749)

<223> n may be a or g or c or t/u

<400> 515

aaatncaatc tacttggttct tttnnncanga tcccatcgat tcgaattcgt cgacccacgc	60
gtccgggtcgg ttccaattgt cgccgccagc cagtaccggg atacattgtc actaacgata	120
tttaattccc gcaagaacct ccaacttccc aaagaatggc acctgctggt ggaggcccag	180
tgggatacac tccccagaa gggggctggg gctgggtagt agttgtagca gcctttgtat	240
caatcggatt ctctatgcc ttccctaaat cgattacagt ctttttcaaa gacatagaag	300
caatttttgg agcaacaagt agcgagggtgt cctggatttc ttctataatg ctggctgtaa	360
tgtatgctgg aggtccaata agcagtgtct tggatgaaca gtatggaagt cgtcctgtta	420
tgattgctgg cggttgcctt gctgggtactg gcttaattgc tgcctcattt tgtaacaccg	480
ttgctgagct gtacctttgt attggtgttg ttggagggtt tggacttgca ttcaacttaa	540
accagcttt gacaatgatt ggaaaatatt tctttaagaa aagacccata gcaaatggat	600
tggctatggc aggaaagtcc tgtatTTTTTg tccactttag ctctctaaa tcaatacttc	660
tacagcattt tttggctgga gaggaagctt cttgattctg ggtggtcttt tactaaattg	720
ctgggggttgc ttgggtcttt gatgcntcn	749

<210> 516

<211> 735

<212> DNA

<213> Xenopus laevis

<220>

<221> misc_feature

<222> (1)..(735)

<223> n may be a or g or c or t/u

<400> 516

gctcttggttc tttttgcagg atcccatcga ttcgaattcg tcgacccacg cgtccgaact	60
--	----

tatacaaaca ttttgaaggt tcttcatttc agatgaggac ttttgtgatg acgacagctc	120
aggctgatga acataatttt tcaactagaa atttgaaagc attcactgag accataattc	180
cattattgat tgaatgctgg attgaggaat cacctgggtac agtcactgga gatttttctg	240
aaaaacttct atgtccatca tcgcatcatc ttttgcaaca gggttctaagc attatttctt	300
tgctttggaa gctttgtgaa cttcaagatg gacagcagaa aatggatggg tggcttcgta	360
gaacttatct tgcagatttt agacatcatt ttatgagcca gtttccctac tctgtgcatg	420
aaattgtgaa acagaagaaa aagaaaaaaa aaagtaacca ggatagtatg catcttcaga	480
atggctctgga tcattctttta ttaaaacttaa ccttgtgtga catcatgatc ccaactggcaa	540
gttgctctac tgttccagag gattcagaat ggctatcgat gattcgaatg tttgtttctg	600
agaaactgaa ccaaggggtg aagctaaatt gaaagcactg aaaaggctat tggatgtgac	660
aaataaactt ctgaatatcc agagaaatag agtcctacag aaaagttggg tcaactcagtt	720
tacttattgn accag	735

<210> 517
 <211> 746
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(746)
 <223> n may be a or g or c or t/u

<400> 517	
ttgaaatccc ntctcttggt cttttngcag gatcccatcg attcgaattc gtcgacccac	60
gcgtccgggg gcaggccaga gtcgtggatc gtggaataga gaacggcgcc aaggttgcca	120
actcgaggcg tggaacgcag cgtgtgtcgg aagcgggcct gctgaacatt gcggggatta	180
cctgctgacg gccttcaact tcctcttgac caagatggcg ggcgacgagc cgggagtgac	240
tctgggacag ccccatthtat ccagacagga cttggccacc ttgaatgttt ctaagctgac	300
accgctctcg caagaaatca tcagccggca agccacaatt aatataggca ccatagggtca	360
tgtagcccat ggaaaatcaa ctgtagttaa agctatatct ggggttcaca ccgtccgggtt	420

taaaaatgag ctggagagaa atattacat caagctggga tatgccaatg ccaagattta	480
ccaacttgat gatcctagct gttctcgacc ggaatgctat cgatcgtgtg gcagcagcac	540
tccagatgag tttccaaccg atatacctaa caccaagggc aactttaaat tggtcagaca	600
tgtttcattt gtggattgcc caggccacga tattttgatg gctactatgt taaacgggct	660
gctgcatgga tgcactttgc tgtaaatagc tggcaatgag tcctgtccac agcctnagac	720
atcagaacac tttggctgct atagaa	746

<210> 518
 <211> 738
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(738)
 <223> n may be a or g or c or t/u

<400> 518	
gctcttggtt ttttccanga tccctcgatt cgaattcgtc gaccacgcg tccggtcaca	60
gactaacgga agcgtcgtca aggtaacgt ctcaagcgcg tttgttgagg agaacctttt	120
gctgttggtca ggtctgaaac tccattgaag atgagtgcac aactgaaact cattgttgaa	180
aagctcaaca aagaaccttt taagagaaac tacaacttaa taacttttga ttcactggaa	240
cccatgcagt tattacaggt tttgaatgat gttcttgcag aaattgaccc aaagcactcc	300
gttgacattc gagaggagat gccagatcag actgctaaac gcatgttgag tattcttgga	360
attatgaagt ataaacctcc aggaaacata ggagatatga gtgtatttgc ccaaggatta	420
gttggttgaa gcaaacctgt aattcatcca gtgtgtgact ggctactcca gcgaactaat	480
gaattgaaga agagggctta cttgtcacga ttcttgggtca gactggaggt tccaggagag	540
tttcttcaag atgatgtagt atctgagact aataagcagt atgaagattt aatggagaac	600
tttaaaatta tccataaaga gtgtgaacaa cttaaactct ctggattctn cactgcagat	660
atcagacngg atatcactgc aatggaagaa gaaaaagatc agctcattaa gagagtggaa	720

ccgtctcaaa aaaagggg

738

<210> 519
<211> 891
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(891)
<223> n may be a or g or c or t/u

<400> 519
aaaacgccc nntantgctt ctttggaag gncccccenn nctttccnc cncncantcc 60
ctntnagtat cnntaaaccg gcntcttttt ngaatcttcn ntanactatt tcaattntcn 120
ngcnggcnc tntnatcgna nngcnngggc nnnntnncn nncganannn ggcanacaca 180
nnangacnng tgnnctancg ccancncctg tacnnntnaa tgntgngtga ttnnaggaag 240
nantncattn ngagnntntg angncnctc aanataatgc nntggnagnn anngnnnagc 300
gncaaattct canncagntg cgngggngn nnnctgtncn ttnnncacgn ncgganagnc 360
ngntatngat nnnacgnncg gantagtga nncgcennn nachcngntn gcctntanng 420
cggaaggctn nnnacttnta cannnacnta nncantcnan nggnngnnnc tcaanncatg 480
annngccta accncngntc taatgancgc nantggnana tgntnngcnc agtangnnan 540
ctagnnangc acnnnngatg atngncgntn cgnnacncna gtnaccnacn aantaganag 600
tncnaatcnt ggccgntenn tgntnntnan tnnttnncna cgnnttcang ntntnncga 660
acncccnntn cnngnaccat ngntcntatn atnnagnatn nnnngnnacc catgntcatt 720
aaccctcnc cnaactnnn gantcnattn ntnc aantac ntntnnncan atgcttanna 780
nntctaccnc nnnanntntn antncgnttg nngtgntna caatngcccc natntcgnn 840
tnnnaangcg aacnntnann catnagagnn ctatacntca ncncncncnc g 891

<210> 520
<211> 892
<212> DNA
<213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(892)
 <223> n may be a or g or c or t/u

<400> 520
 nnaancnngn ntngcatnna nnaacaatan ancctntccc ccnnnatant tggggaaaaa 60
 aancccccnn gcccgcgant ttcaannccn gggggggcan taanaaatnn taccaaccnn 120
 nntttttttc ncccccccn nggnnnnacn nnacnaacng ggggggggan ntttcaagan 180
 nnnggacngn gcaccccccc ccancaanaa aaaannnccc aancncagt agagnaang 240
 aaagngaacn ancngtnnna aancaacca gnanannnag ccanncatan cacnncgcgg 300
 ncnncaccan cccacanacn angngacann nacnnatana ccaaccnccg tcgnataana 360
 nnaagccana ngggcnncan ncncaatgag cnaaaaaagc agagnanaac nnnccaaaac 420
 caaaancgng caganantnn nntgcngcac aaaggccga ccannaagaa ccgannncn 480
 ccnancnaa aaaaccnccc naaanagacn gacacnnang ngcngcccn nacgaacaaa 540
 anncannccc acggcaannc ngcaacnncg aanncancta gncttnantt aaccacacnc 600
 aggggnnaaa agannnncca ngnncangac ancccaaant nnncaancca nncgcgggn 660
 ccannggcan gccaacgaan anngannaac aanngnngaa nanaacncna aggagnccaa 720
 caccagnag naaaacacgc aacagnanan aaccaanngc nagacnanac ntnnacacca 780
 cggcacngn nancccaann aaccaagaac aattgacnan nnncgccaac naagannacc 840
 ncngagacac ctngnaaanc ncnnaaacn cnaaagacgn nnngcngcan ng 892

<210> 521
 <211> 776
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(776)
 <223> n may be a or g or c or t/u

<400> 521
 gggacggcct tgtnatgccc ttcgaaangc cccnatgcng gatcccnng attcgnattc 60
 gtcgnccnc gntccgnct aagagtgtgg ctanaaccnn ngcccggang ccggcctttt 120
 aaaaatcaa gaggtggctc ngatnnnagg ggaagaggcg gaataaacn aantaacntt 180
 taaganagcc ncatgttgnt ctgcatttat gaataaatan gctgttntgt ttttanaatg 240
 atcnncgag ttttaagcntg ttttctatga ncngaaaata aaaattcttt attantaaaa 300
 aaaaaaaaa nnnngggcgn cgcnaggcct tttgagcctc nagaactntn ggnagtnta 360
 ttacgggtgga tccngacntn atncaatata ttgangagtc tggacaaacc acancntgaa 420
 tgcagtnaaa aaantgcttt atttgtgaaa tatggngant gctnttgctt tatttgntac 480
 cancntaagc tngttnnac aagntnncna caaccantgc gttcattttt tgtttnangt 540
 ncagggggag gtgtgggagg tttttnttc ncggcncgcc ncgncgcaa acattnggcc 600
 ccgntccan tttngtnccc ttaactgagg gttaattgng cgncttgng caatnatgng 660
 tcatancngn ggacctntgt tnaaaantgc tntccngttn caaantccan ntnnacnata 720
 ngagtcccg gggctataac agtgtatnnc tctggcgng gcaaatnnn nnacc 776

<210> 522
 <211> 749
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(749)
 <223> n may be a or g or c or t/u

<400> 522
 atatncaagt ctacttgttc tttttgcagg atcccatcga ttcgaattcg tcgaccacg 60
 cgtccgaaaa aaaaatcctg tagtattatt gcctcctata accaattgaa acaatgtaac 120
 ctggacataa atatgtgtaa acgatcagag aaggctctag atcaggggtc cccaaccttt 180
 ttcaccagtg agcaacattg agatttaaaa agagttgggg agcaacacaa gaacaaaaaa 240
 tgttcctggg tggtgccaaa taagggttgt gattggctaa tggcagcccc tttgtggact 300

ggcagcctac aggtgggtct gtttggcagt acacctgggtt tttatacaac taaaacttgc	360
ctccaagcct ggaattcaaa aataagcacc ttctttaagg ccactgggag caacatccaa	420
ggggttggag agcaacatgt tgctcacgag ctactgggtt gggatcactg ctctagattt	480
tgttttacat tccatataaa accatatata tataccttag ctaaggttta cacctaaata	540
ctatgttttt ttcccttttt tttattattg aaacatcaaa gttccagtan gtgacttgaa	600
aatggtttta cagtgtattg tttatgggtat gagaagtgcg tttttttggt ggggacagtt	660
gtgctgacat acaggctctc atatgaaaat actaatttgt agtggttcac atttgtgtac	720
ataaaacaaa acagangctt gnntattta	749

<210> 523
 <211> 751
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(751)
 <223> n may be a or g or c or t/u

<400> 523	
tttgataacc cttctcttgn tctttttgca ggatcccacg gattcgaatt cgtcgaccca	60
cgcgctccggt gggctgctaa tcatgcctga ggaaacggca acactttcga ctgggacgga	120
gaaaacagag gatacatcca ctgctccttc aacttctgca gacaaggccg atggaatgga	180
tatagacact gaagcaaaga gactgatggg tgctggccaa agacatcttg tcatgaagga	240
tgtacgttct tctgtgactt catttcagga agccagcagc cttcttgcaa agaagtatgg	300
cgagactgca gatgaatgtg ctgaagcctt ctattcatat ggaactagtc ttcttgaact	360
ggcacgaatg gagaatgggtg ttctggggaa tgcgttgga ggaatgcccg aggatgaaga	420
agaggggagaa aaagaggaag atgccaatat tccgagtgca gataatctag atgagaaaga	480
aaggggagcag ttgagggatc aggtttatga tgcaatggct gaagaagaga gagccccaaa	540
agaaacatct gagtctgaag cattggggaa gcccaaagac gaatcaaagc ctatggacac	600
tgatgagcaa aacaagcctg tanaagataa aatgaaagaa tggcaatatg gaaacaggaa	660

aagtaacaga tggctttgaa attggaaaag tgtaaaatcg ggatgtttca atggatgant 720
 ctgagaaagg tgaagtgcct ganagcaaaa t 751

<210> 524
 <211> 748
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(748)
 <223> n may be a or g or c or t/u

<400> 524
 ttganatcca ntctacttgt tctttttgca ggatcccatc gattcgaatt cgtcgaccca 60
 cgcgctccgca gacacatcgg ggtgggatgg tccaggcagc gaagccgcag agtccagtgg 120
 gcggaaagca gggcgcaatg accgaagtct caagcaacgt gtgggtagcc ctgggtactgg 180
 gggtttttag tgccatcttt gcctggatct ggtttagggg taccaatgag cgggagaggt 240
 cggagcccca gaaagagtcc gaacaagtgg cagtaggtga aagtgcgcca cgacaggagc 300
 ccagtgcgtc tcancaggag gatggcggcg tcgcacaggg gaagatgagc gcacgtattc 360
 cagtgggagc acaagtgcag ccggttgagt ccgcccattgt acccgggcac gtgttgagc 420
 aggagtcgca acgagtccca gatcatgatg ctgcacatct tcctgtgttt gaaaacaaag 480
 ctcaaaataa gaaacaaaaa tccaaagtna tattggaacc cattgtgaaa gcaaaagagt 540
 ctctaaatcc ctgtcaaact gaaactccac aagtcttatg taaaacagaa aatggagctc 600
 tatccataca aaaggagttt gacttgggca agaaagattc ttctgaacca tccgtaacag 660
 aagttgcaga agatgaatta attgtcccac aagaatgtgt ttattctatg ccaggcatgc 720
 catgtgaaga ccangtggtg gaatgcnt 748

<210> 525
 <211> 746
 <212> DNA
 <213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(746)
<223> n may be a or g or c or t/u

<400> 525
ttgatatnca gtctacttgt tctttttgca ggatcccacg gattcgaatt cgtcgaccca 60
cgcgcccgcg cagttttacca cctgacagat gcagatttcg accaattttt gtccgaacac 120
ccttctgtgc ttgtcatgtt ctatgctcca tgggtgcgggc actgtaagaa gatgaaaccc 180
gactatgaga aggcggcagt gaccctgcaa caaagtgggg ttggtgtatt ggcggcagta 240
gattctacag tgcacagagc cgtgtccgag aaattccacg tcaactgggtt tcccacagtg 300
aagtattttg agaatgggtga ggagaaatac acagtacctc atctgcgcac agagcaaaaa 360
aatcgtggag tggatgaaca acccagaggc gccaccccca ccagagcctt cctgggatga 420
gaaaccttcc accgtttctgc accttgtggg ggaagagttc cgtgaagccc taaagaagaa 480
gaaacattca ctgggtcatgt tctatgcccc ttggtgcccc cactgtaaga gctcgggtccc 540
agacttcaca acagctgctg atacctttaa ggatgataga aagattgcat atggcgctgt 600
agactgcacc aaagagaaga ccagggtgtg tgcaagcaag anggggtgga aggattccct 660
accttcaact actacaacta cggaaagttc ttttgagaaa tacagtgggg aacgaacaga 720
atctggattt attggtttta taaaga 746

<210> 526
<211> 738
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(738)
<223> n may be a or g or c or t/u

<400> 526
tgaanccatc tcttgttctt tatgcaggat cctcgcattc gaattcgtcg acccacgcgt 60
ccgtgagcaa ttanaggac aaagacatcc tgggttcttc tcttgatatg acccaaata 120

gtatgcataa agaagccaca gacaaagcct tgcagcattt tgggcgaatt gatatttttag	180
taaataatgc aggacgatcc cagcgatcct tgtatgtgga aactaacctt gatgtattcc	240
gagcattgat tgaacttaat tatttgggga caatttctat caccaagcat gttctcccgc	300
acatgatata gaggaaaagg gggaggatca tcaacataag cagtgtagca ggcctcattg	360
gagcacctct atcaactgga tactgtgcca gcaagcatgc tcttcaggga tttttcaaca	420
gtcttagaac tgaattgaca acttaccctg acattatcat cagcaacata tgtcctggac	480
ctgtgcagtc gaaaatagtg gaaaatgcc aacagaaga gtgtgataag gtgtcgagca	540
taaaaacgga tcagtctcat aaaatggcaa ccagtcgctg tgctcaactt atattgataa	600
cggtgcgaaa taacctgaaa gagacctgga tttcagccca gccaatTTTA ataatatatt	660
atctgnngca atacattcca ctttggcatg gtggattact gcaaangttg gtgaaagaag	720
aataaagaac ttcaaaag	738

<210> 527
 <211> 749
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(749)
 <223> n may be a or g or c or t/u

<400> 527	
aaatncantc tacttgttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc	60
gtccggtgta gccaatcagg aagctctcgt agaaagctag cgcgaggttg cgagccaggc	120
ttttagctca gagcggcgtg cgcacggggg gactccacac ttagcgaaca atacagagta	180
aagatggcta aaggtgaccc taagaagccg aaaggcaaga tgtctgctta cgcataTTTT	240
gtgcagacat gccgtgaaga gcacaaaaag aaaaatcctg aaatccctgt caacttttca	300
gagttttcaa agaagtgctc tgagagatgg aggggcatgt ctggtaaaga gaagtcaaaa	360
tttgatgacc ttgcgaaggc agacaaagtg aggtatgaca gagaaatgca agactttgga	420
cctgtaaaga aaggcaagaa gaagaaggac ccaaatgcac ctaagaggcc accatctggc	480

tttttccttt tctgctcaga attccgtcca aaaataaaat ctacaaaccc tggtattacc	540
attggcgatg tggcaaagaa actaggtgaa atgtggaata atcttagtga cagtgagaag	600
cagccataca acaacaaggg ggctaaactg aangaaaaat atgaaaagga cgttgctgac	660
tacaagtcta aaggaaaagt ttgatggcgc taaagcagcc caaaactagc acggaaaaaa	720
agaagangac gatgatgatg acatgagga	749

<210> 528
 <211> 763
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(763)
 <223> n may be a or g or c or t/u

<400> 528	
ttnnnnnnnn cttttgaaat caatctactt gttctttttg caggatccca tcgattcgaa	60
ttcgtcgacc cagcggtccg gtccaaactt gggaaacagt catggacgag tacactaaaa	120
tagagaagat cggagagggc acatatgggg tcgtgtacaa gggtcgtcac aaagcaacag	180
gccaggtcgt cgcaatgaag aaaattcgat tggaaaacga agaggaaggt gtcccaagta	240
cagcaatccg agaaatatca ctacttaaag agcttcagca ccccaacata gtctgcctcc	300
tagatgtcct catgcaagac tcaaggttgt atcttatctt tgagtttctc tccatggatc	360
taaagaagta tttagactcg ataccagcg gccagtatat cgatacaatg ctcgttaaga	420
gttacctgta ccagatccta caagggattg tattctgcca ctccagacga gttctacaca	480
gagacctgaa acctcaaaac ctgctcatag acaataaagg agtgataaag ttggcagatt	540
ttggccttgc cagagctttt ggaattccgg ttcgggttta cacacacgag gtcgtgacgt	600
tatggtacag agccccggaa gtgctgttgg ggtcaagtcc gatattccac gccagttgac	660
gtctggagcg taggaactat tttcgccgag atcgccacaa agaaccctc ttccacggtg	720
acttctgaaa ttgaccagct nttcaggata ttcagggtctt tgg	763

<210> 529
<211> 762
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(762)
<223> n may be a or g or c or t/u

<400> 529
cccttggnnn nnncccttttg atatcccntc tacttggttct ttttgcagga tcccatcgat 60
tcgaattcgt cgacccacgc gtccgtgagg aagaacattt atgtacgtng gtatcacttc 120
tgggcagtgg tgtttgaagc tggagttgta atccaacagc tctgcagtgt ttgtgtcttc 180
tctgtgatat ggtggtacat ggaccaggat ttgctgtctc ctcagaagct gtgtggggtc 240
agcttgcttc tcacactcct tggctacata ttgtttgatg ctgtagacaa aggagaagga 300
agaagagaca gtggacgaac gcaactgggct gatctgaaga gcgcacttgt atttgtagca 360
tttacttatg ggttttcccc agtgcttaaa acaactgactg aatctattag caccgacaca 420
atztatgcca tgtcagtctt tatgcttctt ggacacctgg tctttttcga ctatggagcc 480
aatgccgctg tagtttctag tactctttcc ataaacatgg ccatttttgc ttctgtttgt 540
cttgccctgc gacttccacg gtcccttcat gcttttgcta tggtcacttt tgccatccag 600
atttttgctc tgtggcccac ttgcaaagaa agctgagggc taacactcct cgaacataca 660
taggcgtaac ctttcttttt gccattctta ccatggctgg actattgagc atttcgggggt 720
gtggggggctt tgctgttttt cttctccctc ctctccgnga aa 762

<210> 530
<211> 746
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(746)
<223> n may be a or g or c or t/u

<400> 530
gatatccngt ctcttgttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc 60
gtccggtgga gaaagagggt tttgttttaa atccattgaa ccatgagtgg ctgcagggtg 120
tttattggca ggcttaaccc agctgccagg gagaaagacg tggagcgctt cttcaagggt 180
tatgggcgta tcanagatat tgacttgaaa agaggctttg gatttgtgga gtttgatgat 240
cccagagatg cggaagatgc agtctatgag cttgatggca aagagctgtg taatgagaga 300
gttacaattg aacatgctcg tctccggtct cgagggtggg gtccaagggg aatgggcaga 360
ggaagataca atgaccgttt cagtagtcgg cgaccccggtg gtgatagaag tgctccaccc 420
ataaggactg agaatcgtct tatagtagaa aatctgtctt caagagtcag ctggcaggat 480
ttgaaagatt tcatgagaca agctggagaa gttacgtttg cagatgcaca ccgaccaaag 540
cttaatgaag ggggttgttga atttgcatcc tacagtgatt taaaaaatgc cattgaaaaa 600
ctttctggga aggagattaa tggcagaaa agataaaactaa ttgaaggaaa taaaagacac 660
agtcggtcaa ggagcagatc acgttcccgc agcagaagtt catncaggtc ccgaagccgc 720
tccccgctcc aaaagcccga aagtct 746

<210> 531
<211> 758
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(758)
<223> n may be a or g or c or t/u

<400> 531
ccnttnnnnn nnnnnntttg atatcaanct acttgttctt tttgcaggat cccatcgatt 60
cgaattcgtc gacccacgcg tccgctggca ccgatggggg acggagaaaa actaaatata 120
gactccatca tccaacgcct cctggaggta aaaggctgcc gtccctgggaa gaatgttcag 180
ctgacagaga atgagatccg gggcctgtgc ctgaaatccc gcgagatctt cctcagtcag 240
ccaatcctgc tggagctgga ggcgccgctg aagatctgcg gagatgtgca cggtcagtac 300

tacgacctgc tgcgactggt cgagtatggc ggcttcccc ccgagagcaa ctacctgttc	360
ctgggagatt acgtggatcg ggggaagcag tcgctggaga ccatctgcct gctgctcgcc	420
tacaagataa agtaccocga gaacttcttc ctgctgagag gcaaccacga gtgcgccagc	480
atcaaccgca tctacggctt ctacgatgag tgtaagcgtc ggtacaacat caagctgtgg	540
aaaaccttca ctgactgctt taactgcttg cctgtagctg ccattgtgga tgagaagatc	600
ttctgctgcc acggaggcct ctccctgacc tacagtccat ggagcaagtg aggaggatct	660
tacgttccac tgatgtccca gaccangggc tctgtgtga cctgctgtgg tctgacccaa	720
acaaggacct gctgggctgg ggggaaaatg accggggg	758

<210> 532
 <211> 758
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(758)
 <223> n may be a or g or c or t/u

<400> 532	
cctttggnnn nncctttgaa ancnatctac ttgttctttt tgcaggatcc catcgattcg	60
aattcgtcga cccacgcgtc cgcaaacttt gatggatgct actggggagg tccatataaa	120
aactatgcct gcctctacat acaggcttct tacaggacag gagatcccag tctacttatg	180
agaatattat cttttgtatg tctacacact atgctgcatt tgcgatgccc aggaagatat	240
gtggacattt taattttatc atattttgtc tagttcccta catgaacttt ataaaaagca	300
caaatatgct ataagcacac attattttgt gtctatgctg cttatagaac tctggagct	360
cacaagagct gcacaagtgg tgcagtatat catgtgaaat tgcagaagac tgactggatg	420
tctgcagttt gtgttcgtgg gctactcttc ttattaaggg cacagtgcaa taaggaaata	480
tgactagaat atcttatgtc ttaccacatt gtttatcttg ttcatttact ttctggctag	540
aagacattga agttccactc taaagaagaa cctatatattgt gaaatcatct tataatggga	600

tttggatcat tataaataga gatggaaatc cctgacaaat gtggacaatt ttttaagacat	660
agtggattttt ttcattgggtt taattgacaa ctacatttta caataaactt ttggtatggt	720
aggtatggca aataaaccg gaccagtctt aattttnt	758

<210> 533
 <211> 744
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(744)
 <223> n may be a or g or c or t/u

<400> 533	
ttgaaatccn ntctacttgt tctttttgca ggatcccac gattcgaatt cgtcgacca	60
cgcgtccgat tacttccgtg ctatgttttag tttgtgtatg gtagaaagtg aagctgatga	120
ggteaacttg catggagtca ccagtcttgg gttgaaacaa gccctggatt tcgcctacac	180
tggacagatt cttttggagc ctggagcaat ccaagatgtg ttggctgctg ggagtcacct	240
ccagttgctg gagcttttaa acctgtgttc tcagtacctc atccaggaat taaatagctt	300
taactacctg gatctgtata agctggccga cctgtttaac ctaactttac tagagactgc	360
agtgggtggaa tttcttggtta aacatctgtc agagctttta aaaaatcacc ctgaagaagt	420
tctgccacta ccttttcgac ttctccgaga ggttttaaag agtgaccaat taacttcaat	480
gagtgaagaa caaatatggc agctggctgt cagatggctg gagcacaatt gccgttatca	540
gtacatggat gagctattgc agtatgttcg ttttggcctg atggatacaa acacacttca	600
tacagttgct ctctctcatc ctttgatcca aagcagtga actgcaacag cacttatcaa	660
cgaagccttg gaatatcatc aaaatatcta tgcacagcct gtattggcaa accataagga	720
cagaaccccg cttncagtc aant	744

<210> 534
 <211> 738
 <212> DNA
 <213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(738)
<223> n may be a or g or c or t/u

<400> 534
aaatcnatct cttgtttcttt ttgcaggatc ccatcgattc gaattcgctg acccacgcgt 60
ccgcgcagcc atggctcgcg gaccgaagaa gcatttgaag cgcgttgctg cgccaaaaca 120
ttggatgttg gacaagctga ctggagtctt tgctcctcgt ccatccactg gtccccacaa 180
gcttagagaa tgtctgcccc tgatcatctt tcttaggaac cgacttaagt atgctttgac 240
tggggatgag gtgaagaaga tttgcatgca gcgctttatt aaaattgatg gcaaagtccg 300
cacagacatt acatatcctg ctggcttcat ggatgtcata agtattgaaa agactgggtga 360
gcaattccgt ctggtgtatg ataccaaggg ccgatttgca gtgcatagaa ttacatctga 420
agaggccaag tacaagttgt gcaagggtgag gaagacctgg gtgggaacca aagggaatccc 480
tcatctgggt acccacgatg cagcacaat ccgctaccct gatcctttaa ttaagggtcaa 540
tgataccatc cagattgacc tggaaactgg caagatcaca gatttcatta agtttgatac 600
tggtaacctt tgcattggtga ctggaggagc caacttgggg cgaattgggtg ttatcaccaa 660
caggagagag caccacggct catttgatgt ggtccatgtc aanggatgca aatggcaaca 720
actttgcccc aggettat 738

<210> 535
<211> 753
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(753)
<223> n may be a or g or c or t/u

<400> 535
aancccttt nnnnntttga tatccantct acttgttctt ttgcaggat cccatcgatt 60
cgaattcgtc gaccacgcg tccgaattaa tgctagcatt taaaatttta ttatttaacc 120

aataaatgta tgtttatttt tagctgtaat attggtgtgt aggcagccat ctcaggaaag	180
agccatctca gaaagagcca gcacttcaca atggaactgc tttcagataa gccattgttt	240
cacctactta atgtaacagg agaagtcgtg atggggtttg ttttactatt gagtgatctc	300
atatctatgg gataattttt atcaatgcaa tcttagggag ctgttatctt atcttccaat	360
tgctctgctg atggactgct gggagggaaa agaggggtga tatcactccc acttgcagca	420
gtagtaactg aagttgatca gagcacatgg ctgagggcac ttgacaaagt aacaacatgt	480
ctagccccac atcaaattac aacattacat ataaaaataa atcctgtttg ctttattgaa	540
aaacagatth caatgcagaa ttctgctgaa agagcactgt taactgatgc attttcttgt	600
gacagaatcc ctttgaaggc acaatttaat ttgtgcatta aaaaaaagta aaatttaaaa	660
agatcagctt cttcttaagc ctttcaacta caacttttcc atcacacaac tcgtgaataa	720
taatccaggt gggagacctt ccaagctgaa agc	753

<210> 536

<211> 751

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(751)

<223> n may be a or g or c or t/u

<400> 536

anncccnttn nnntttgana tccnntctct tgttcttttt gcaggatccc atcgattcga	60
attcgtcgac ccacgcgtcc gctctgtagt gctggtagtt tcgctaggag ggagacatga	120
gagtggggag cggccgagaa agaggagcct gaccccggga gagccaccat tgtgcttata	180
accagcttcc cagggattga tcgggctcaa gtctgttcag cccattttta ccaacatgaa	240
tgaagtgatg gtgattaaag aaggttggct tcaaaaaaga ggggagtata ttaaaacatg	300
gagaccacga tatttccttc tgaaaagtga tggttccttt attggctata aagagaagcc	360
agagtccaca gagcacaatg tgggtgcttcc acccctcaat aacttctctg ttgcagaatg	420

tcagcta	aatg	aagacaga	aac	ggcctagg	gcc	caacacattt	gtgattcg	ggt	gcctaca	aatg	480	
gactacc	ggtt	attgaac	gga	cttttcat	gt	tgacacac	cct	gaggaaag	ggg	aagaatg	gat	540
tattgcc	atc	cagacag	tgg	ccaatgg	cct	gaagaacc	ag	gtgcccga	ag	atgaggag	ga	600
ggaagcc	atg	gaagtta	agt	atggctccc	c	cagcgat	gtc	tcaagtgc	cg	agcaa	atgga	660
tgttgca	atg	tccaaag	ggc	accccaa	agt	gaccatga	at	gattttg	act	cctcaa	attg	720
ctgggaa	aag	ggaccttt	gg	gaagg	ttatt	t						751

<210> 537
 <211> 744
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(744)
 <223> n may be a or g or c or t/u

ttnnnn	tttt	gatata	ccaat	ctactt	gttc	tttttg	cagg	atcccat	cga	ttcga	attcg	60
tcgaccc	acg	cgtccg	tga	tttgca	tagt	tacgtc	gcta	gcgaag	attc	gcctgg	cgt	120
aggggt	gcga	gtaacac	tag	cgaaact	aag	ccagcg	ttcg	ttagtga	att	tgcgca	gtaa	180
cgaaaat	gcc	aaacgct	agc	gaatta	atgc	tagcgt	tcgg	cgtttc	ggca	cttagt	gatt	240
ttgccc	cctaa	gtacat	cgtt	tattgg	cctg	tgtaagg	gta	gtgggc	cagat	ttgttg	cctg	300
caaata	tattaa	tgcg	tgactg	atctc	ctgat	aatgc	atctc	cattg	aaaat	aagtga	aata	360
actggc	ggta	agacca	acat	gtcac	ccaaa	gttgcc	tctg	gaggag	caaa	tctccc	cggc	420
agccact	gcc	ctaagt	ggcc	aaaaca	acag	cctgtc	caac	ctatat	ctga	acgaaa	aata	480
actagca	tgt	agttta	ggaa	atccc	attgg	atgagg	acta	cttagc	cat	taatgg	gggc	540
ctctccc	ag	gggtct	tcat	attccc	ctat	tatgat	ccta	ttattg	gcat	agtgg	acaaa	600
tgatcaa	atc	agtaag	attt	ggcttt	ttat	tgctcc	actt	attgtat	atat	atcctg	agaa	660
agaatgt	tca	atggg	acact	gcaac	ctgtc	agacata	gca	gtctatt	tca	tgtac	cttga	720
agataa	ac	ct	ttact	tataa	caat							744

<210> 538
<211> 737
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(737)
<223> n may be a or g or c or t/u

<400> 538
tgaatancca ntctacttgt tcttttttgca ggatcccatc gattcgaatt cgtcgaccca 60
cgcgctccgcg cactgctgta gcacacgtgt tagcggcaag atggcggaaa ccggggggaca 120
cgagttggat agtgcgcagg taaagaaagc agtgcaggcc cttctggcat atcagaaaaa 180
taaaggcgat gccaatctt tactcttgaa tgagcacgac cgtatatcta tgatgttaac 240
agtgtggcga attccccac gtgaacaagc tatcagaatc ccccttcctc atgccatacg 300
acctgaagtg tgtgatgttt gccttttttac aagagatgag cctaacaatga catctgaaca 360
gactgagaag ttctacaaaa aattacttgc tcagcatgga ataaaacaaa taagtgaggt 420
cattgctctc aaaagactga aaaaggaata taaaccttat gaagcaaagc gtcgtttgct 480
ggccagtttt gatctgttcc tttctgatgc caggatccgc cgattcttgc cgtccctcct 540
ggggaaacat ttttacaaag ctaaaaggga accccagtct gttaacttga aatcaaatca 600
tctggcagca agtgctaaat cgctttgtcc aaggaaccca ctttatataa ataacaaggg 660
ctgttgctat tccatccgtg ttggtcacac tgacatgaag gttggtgata ttgttgagaa 720
tgctgttgct gttgcat 737

<210> 539
<211> 742
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(742)
<223> n may be a or g or c or t/u

<400> 539
 ttnnnnntttt ganatccant ctacttggtc tttttgcagg atcccatcga ttcgaattcg 60
 tcgacccacg cgtccggcag aggagagaaa tcattacttt cgagaagact taggaacgaa 120
 aggatctacc ttctcgtggc gtaagattac ttttggtggg gtcgaatcac agcaagtttt 180
 tagtatcctt gcgcgggaaa ggcaagagag gaagtaacct ccgccatctt gtgccagctc 240
 tgagtcgcgc atcgaaacac tgcttggtt ctatcacctt tctttttctt cgcagtcctg 300
 ctccctttta atccatcaag ctggatacgt cagggggcgg cgtgatcagg ggaccggcgg 360
 gaaacaacga ctgccgcatt tatgtgggca atctcccgcc tgatatccgt accaaggaca 420
 tcgaggacgt tttctacaag tatggagcta tccgcgatat agatctaaag aaccgcagag 480
 gggggccacc attcgccttt gtggaattcg aggaccaag ggatgcagaa gatgctgtct 540
 atggtagaga tggctatgat tatgatggct atcgcttgcg tgttgagttt ccaagaagtg 600
 gcagaggcgc tggaggcaaa agcggtggtg gtggtggcgg angagggtgt ggtggtggtg 660
 gtggccgcgc aagaagtgtt ggtggtggaa gentnnnnna nctncncnan gggananccg 720
 nccacntca anacgttcac aa 742

<210> 540
 <211> 756
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(756)
 <223> n may be a or g or c or t/u

<400> 540
 ttgananccc ttnnnanttt gataaccnt ctcttggtt ttttgcagga tcccatcgat 60
 tcgaattcgt cgacccacgc gtccgagaat atcgaaggat gcaacgttat ggctgggggt 120
 tatcccaa at tgttcagggt cctcttttac agtattcctc cagctctgag aggacatctg 180
 agagacaatg acagccaaca ctggagagcc gtataaaaga cattcaa atg aaagccctgt 240

cgactggaat attaacgtaa acacaattca atcagacaag tttttatctc ttcttttgag	300
catggttcct gttgtgtgcc agacggggcca agaagagaga ctgaagaagg tcaatggatt	360
gacacccatt ggttatgggt ttaacattcg aactgaccag cacttggaat tccataattt	420
gtcagaacca aattatcttg gaaatggccc ccattgttca agcctttgca gtacaaatta	480
tgactttgat ggttatgatt actgtgatgg aatcgatgca tctgaaactg atgctatgct	540
gcaggacagc aggtcatctg ctgatggaga taaagatgcc cttgtcgagg ggagaaaaaa	600
acagactaaa gaatctagca ttgccatggc gttgcaaata cttgtgccat ttttactggc	660
tgggtttgga actgtgtcag ctggcatggg ttttggacat tgtccagcac tgggatgtat	720
tcaaaaatct tacagaagtc tttatccctg gttccn	756

<210> 541
 <211> 761
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(761)
 <223> n may be a or g or c or t/u

<400> 541	
ttgaaanccc tttgnaantt tgataanena tctacttggt ctttttgcag gatcccatcg	60
attcgaattc gtcgaccac gcgtccggcg agaggagcgg atcgggctgt ttgttggtgt	120
cgctggtaga aagtgggtgga tcgctgagca gttgggcccc tgtgtgtcgc tagagatccc	180
cgagcttctt gtccaggggc cacacactcg ttcttgcccc agtcatggcc aactccgggc	240
tgcagctcct cggcttcgtg ctggcgatgt tgggttggtat cgcactgatc gcagcgacta	300
ttatgccccca gtggaagatg tctcgtacg ccggggacca gatcatcacc gccgtggcca	360
tttatcaggg actgtggatg agttgcgcca ctcagagcac cgggcaaata cagtgcaaag	420
tctatgactc catattacag ctggacgcat ctctgcaggc caccggggcc ctcatgggtg	480
tctccatcat cctgggcata ttttgggaatt gccgtatcta ccatgggcat gaaatgcacc	540
acctgtgggg gaggatgata agngnaaaaa agtcttgcac tgcaatgact ggtggatttg	600

tctttctnct tgggggggtct tgcagctctc attgctgctc ctggtattgg caatcagatt	660
attcgggatt tctacaaccc tntttttgcc aatcaatacc aagtatgagt ttnggtgctg	720
gtgtgttctt ggctgggccg gttccttctt ggttcttnan a	761

<210> 542
 <211> 757
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(757)
 <223> n may be a or g or c or t/u

<400> 542	
ttgaagccct ttgnantttg aatcnntctc ttgttctttt tgcaggatcc ctcgattcga	60
attcgtcgac ccacgcgtcc gcttttctgc agaaagcggg caaatcttta gtcacctatg	120
ctcagaactg ccccgatgatg atgggcacca agccttcgtc atgtgctcag ctgagcacct	180
cggctgttca tcagcaagag acaaaggaga cgtctgattc caagagacca ctcaacggga	240
cccaggctca gggaggcgtt actggatccc aagtgccagc ggatcaccca gacgtggcta	300
gtgggcagag tgcatacaaaa tgcccttttc tggcggccca gatgactcaa gaatacagcg	360
gcgtcatacg caaggccagc gctgaaacgc aggaggatgt aaagaagatg caaaccatga	420
gaaaagattt gcatgggctg ctcaccaaag attctggagc agcaaaaact accctggaga	480
aattgcaaga gagcatgctt catcagagac ctgctgtagt ttcccacctt ctccaagata	540
atatgcccac ggtgtgcaga ctttcaaagt cgacacgttt ttcgaaaaga aaatcgaaag	600
agaagaaaaa ccgacntcn ttncagagtc ttcaaaactg tcaaccgggc gcgncgggaa	660
gtgttcccat gggccgacga ttattcagac cttttaataa gcaagaaaac cgtctcagtc	720
tggtgcagca atgattnctg ggaatgagtc gccttct	757

<210> 543
 <211> 834
 <212> DNA

<213> Xenopus laevis

<220>

<221> misc_feature

<222> (1)..(834)

<223> n may be a or g or c or t/u

<400> 543

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tttgatagcc cctttgnnnt tgggatance ctttctactt gttctttttg caggatccca      60
tcgattcgaa ttcgtcgacc cacgcgtccg accaaagcct caagtttgat tgatccgaaa      120
cacacatagt ggaggccttg gtnggcntct ttcatntccc nattgcatnc agnttnaaaa      180
tctgngctga ntttatgtgg gtactagggt ttatgtgtgg gcttctnnaa nctnattgnt      240
taatttgggt ttgnntagtn tgnttttata gttgggacca tatcttttnt ttaatttggn      300
aaggnttttt tatnggcntn atatggaagt gtattttttt gtnacctntt ngnttgggggt      360
nttaatanac cngtgaatna nntatatattt tgtangtcgn atattctgcn tttgcttatg      420
gaaaaggagc gtntttgttt tanttttact atgttcaact gcacntttat tttnttagaa      480
aaatttaann nggatgaatg ggannnataa aaannatnag ggttgccggg aanggtcttt      540
cnancnttta agntntagn ngtcctgatt acgncnattc aaacntgttt nggattcatt      600
tntttanttt tcgacaatac naccatnttc nnantcgcna nncgnaaata attgntnttt      660
ttntgatnna aattttggcg tatggttttt ggctnttata ttcgttaccc tttcttnngc      720
gnngnathtt ntntgaagt ttaatnttag tntannntnt tgnnatntc attttttttt      780
tgtncnnngn nnttttcaag ggggnanntc tntgcntant ggttttntn atnn            834
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<210> 544

<211> 742

<212> DNA

<213> Xenopus laevis

<220>

<221> misc_feature

<222> (1)..(742)

<223> n may be a or g or c or t/u

<400> 544

tnnnnnntttg atatcantct cttgttcttt ttgcaggatc ccatcgattc gaattcgtcg	60
acccacgcgt ccgcggacgc gtggggcgcg cgggtgttggg ttaacctgta ggttttcgat	120
tttctccagt cgccatcatg ttttcagatc ctagtagtta tgggtggctat ggaggaggtc	180
agcagcaaca aagctatcct ggatatggga atcaaggcaa ccagaattct ggacagccat	240
cacaagttta ttctggctat gggcagacag cagaacagtc atcctatgga gactacagtt	300
ctggctatgg acaaagtcac ccaggttatg ggcagccagt acaaggccag agcagctctg	360
gccatgataa ccaacaatcc tatggaagtt atggacagca ggggccagat tcaagaggcg	420
ggaacagtgg aatatctgaa acccaatcaa gtgggcagca atatccacaa caagccgctt	480
atgaccagca agcatccggt cagaagcagc gattgggcta tgcagagaca ccgcaacaag	540
gacccatga ccagcctgga tatggtcaga aaccccaact acagcaagga tcatatgacc	600
agcctggata tgggtcaagaa gccacgacca gtgtatgggg agcaatcaca gcaaggacgt	660
tctgaccaga ctgtggtatg tgaacagcan caatcttacc agtcacggaa agaangctat	720
ggtcattcct ctcaagaaga tg	742

<210> 545
 <211> 733
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(733)
 <223> n may be a or g or c or t/u

<400> 545	
atatncaagc tacttgttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc	60
gtccgggatt attgagacct aaatgatcct atcactttca gttccaatac atacagtaac	120
agtgcattaa tgggtgtccc tgcgttggca atgttatgct ttttgttaat ttagagggct	180
ctttccttgt gaagtccttc gccctctagg tggggatttg taagaaattg ccatcttgat	240
ttgttattta atatgaaagc ggttgttcag ggaacttaca tgaagccctg attatcataa	300
caaaggtttt cctgtgacta ctaaggctca tgtctgctgt ggggaccata aaactgattt	360

tgtatgcgag aaaacttgct caacaggatg taggcaagtt gggggtttat cacagcatct	420
tggcagttgg gaaggtttct atgggggtcag gtgagaaccc aggataaaag aacacgagca	480
gacatgtgaa ggggctgggc aggagagagg gagctgggca gctgagagga ggcagctaga	540
gagctggaga agccagagga gcctgggaca agacatgtga ggaatgaaga ccagagggga	600
aggcagagat gaagccgaac tctattcccc tgcctttttg ggtaacaact atgtagactt	660
gtgtaatgtg taactgtaaa tattgtaatt tttgtttagt ctaagtgtaa tcatttat	720
agaacaatca att	733

<210> 546
 <211> 754
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(754)
 <223> n may be a or g or c or t/u

<400> 546	
ttganagccc tttgnnnntt tgaaaccntt ctcttgttct ttttgcagga tcccatcgat	60
tcgaattcgt cgacccacgc gtccggcaga tggacagtct caagatccag attgatagat	120
atctctaaat cgaggtctta accccaacac aatcaccctg taatacacat ttgtcaggaa	180
gtcacttacc gactgggtcca tgataacaaa atcatagtca gtgatgcctc gttagtgcct	240
aatcctcaca cattacttgc gtccattcct cctaaagctt cgtacttttag tgttatcaac	300
ttgtctaatg ccttcttttc tgttccacta gatccacagt gtcaatacat ctttgctttt	360
tcgttccagg gtagacagct gacatggacc cggttccatg actaaccat cggaatatag	420
ttgcaagcta aagggtggtat tagaccagtg ggtgccagag gatccggagg tcgcactggt	480
acaatatgtg ggcgatctat tagtttggtg cccggagaag gattcatgct atagacacac	540
tatctcgcta ctgaaccatc tggcatccac tgggaataag gctagcaagg aaaaattgca	600
gttttgtaag gagaaagggt atttttctag gcctctgtat ctcaaaaggg acccaacacc	660

taataacaca acagatacag actctcaaag acttcacccg acctcgtaat gcccgcacagt	720
tgagagccct tctaggtctg atcaattaca gcaa	754

<210> 547
 <211> 733
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(733)
 <223> n may be a or g or c or t/u

<400> 547	
atatncaatc tacttggtct ttttgcagga tcccatcgat togaattcgt cgacccacgc	60
gtccgatatt tttggctaac taactatatg agaaacattt tttattttgc acagcctatc	120
tatttaccca gtttttatatt tcacactgaa caattccctt aatagattga tattggtgat	180
cccaaggtgc caataaaaag gtccactggt gcgagagttt taatctttga aaaacaagtt	240
ggaggtaaga ctttggttct aacagttaaa ccagtgccac ccatcatggg gtgggggattg	300
acgacaaata acccggaac gtcaaggtaa caacacgacg gcgaattaga acgcacgtgg	360
aacgcggaag taaggtaaac gcggcacatt gttgcggact caagttcttg cgacaatgga	420
ggaggattgc aaagcgaggg atggttggcg gaagagttta ttgtcttggc tgccgcacat	480
acaacttact actgggggttg ttctgaccgt gttgatttct ctagtagttt cggctccagc	540
actaatcaaa ggggataaga gcgatgatgt gggaccacgg ttcgatttag agcctgcttg	600
ccgggatcct caacagtgtg cagattgttc atctacatct atttccatga ggacttttca	660
tctttggtgt gcagcttct gatgatttgg ttctttggag gaggctttga ngaaaatgtc	720
ggcacagcaa agn	733

<210> 548
 <211> 740
 <212> DNA
 <213> *Xenopus laevis*

<220>

<221> misc_feature
<222> (1)..(740)
<223> n may be a or g or c or t/u

<400> 548
nntttgatat ncaagctact tgttcttttt gcaggatccc atcgattcga attcgtcgac 60
ccacgcgtcc ggcgttggtta tcggtgctgt ctgctgcttc acgtagattc ggtacagact 120
tattaggtca acatgtctga ggcaggtagt gctttcattc agaccagca gctgcatgct 180
gccatggcag acacttttctt ggaacacatg tgccgtctgg acatagactc tgagccaatt 240
gtggcacgta acactggcat catctgcacc attggccctg cctcatgttc tgtggaaatg 300
ctaaaggaga tgatcaaatac tgggatgaat gttgctcgtc tgaacttttc ccatggaaca 360
catgagtatc atgctggcac aattaataat gtccgtgaag caacagagag ctttgcttcc 420
aatcccatc attaccggcc tgtggcagtg gccctggaca caaagggacc agaaatccgc 480
actggtctca tcaaaggaag tggtagagca gaagtggagc tcaaaaaggg agcaactatg 540
cgtatcactc ttgatgatgc ctttcaggaa aagtgtgatg agaattgtact gtggctagat 600
tacaaaaacc ttccgaaagt ggtgaaacct ggcagcaaga tctatgtgga tgacggactt 660
atttccttgc ttgttaagga catttggtcca acttttgcgt gactgagggt gagaaccggg 720
ggaatgctcg gaagtaagaa 740

<210> 549
<211> 750
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(750)
<223> n may be a or g or c or t/u

<400> 549
annccccttn nnnntttgat atcaatctac ttgttctttt tgcaggatcc catcgattcg 60
aattcgtcga cccacgcgtc cgggcacata tgtctgcgct tggatttcct catcctcgct 120
gtgacacctc agaagcacag cagcagcaac acttgagaag agtccaactc gtgcctgaca 180

gagggagccc accctgagtg aactatgagg cagtgcagca ggtgactctg tagaaccccc	240
ggggtgtata gttattaggc ggctgtgctc ccgccggtag gggcgtgttt gaatgtggaa	300
cacaaggcag cgctatatgt tatgtgtgct tcagccagga atcagagatg agctgcacct	360
gagtcttaag tcccgtcttc ctctccccc cctcccggag ccgccccatg gttctccctt	420
ggtgtgtacc tgctgcgcct tctccagcgt cacagttgct ctcgctgaag ccgcacttat	480
ctttagtgag cttcgggaatc cgtcagaatg tgagctcctg gggagacgta cagtacagga	540
gaaaaacaaa agaagttgaa atgttggtgc ctcttgtgg cctcaagatc caagagacta	600
gtttccttgt acccagagca tgccagancc cggatgcagt ggagtggcct gtggccctgg	660
agccggacat ggagggtttt tcttggett n ctgcacgtgt tacttaccct gcttctgnng	720
atggcagcac tttcctttgc ctctattctt	750

<210> 550
 <211> 737
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(737)
 <223> n may be a or g or c or t/u

<400> 550	
tggatancn ntctactngt tctttttgca ggatcccac gattcgaatt cgtcgaccca	60
cgcgtecgct ccgcctcttt ttagaacggt gtgtatcctg cctcttagtt ccattgttact	120
tctgtctgtt gcttcccagag ggctgaacac gcgtgggggg gaacaagcgg agacatcccc	180
agggcccgat actatcactg ggctgctctg atcctttggc cctgcgaggg atcgccgacc	240
cgctctgctg ccttaggagc ccattctgtc tgcttgagag gggcgaacat gtaacggcca	300
tcagtcctgt tctgcatcc cctccccctt atggatggat atggaggggc ccagcttgta	360
gatactcgtg ctccaaccag cagtttgga gctctttaga tccgaacctc ccataatatg	420
ccagtggggc aacacacccc ttctgtgggat ttggggagaa gctgtgaagc cttcctattt	480

taactaactc tattttatttc tattgctttc cttaaaaccc aaactgatga gggctctggaa	540
ttcacactgt tttggaccaa gtattttccag cctcacacta ttttatagca tttcatttta	600
ttaaccttca gtattttaata actgtgaaat gaaagggaat ctttttagatg gaattttaagt	660
atttatattt cgggtgatct acagcccccg ctctattttca tttantggga aaacttggat	720
tttataatcg gattttt	737

<210> 551
 <211> 790
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(790)
 <223> n may be a or g or c or t/u

<400> 551	
tncagctctt gttcttttttg caggatccct cgattcgaat tcgtcgaccc acgcgtccgt	60
ggtaacagtg tgctgctgac agtatggccg cgtccaacag agttattctg ggacctctgg	120
tgggagccat tgaccaagga acgagttcga cacgattttct ggtttttaat gcaaaaacag	180
cagaactgct aagccaccat caagtagaaa tcaaacaaaa gtttccaaaa gaaggatggg	240
tagagcaaga tccaaaggaa attttacggt ctgtttatga atgtgtagag aagacgtgtg	300
agaagctgac ccaactaaac attgacatca caaatatcaa agcaattgga gtcagtaacc	360
aaagggaac aactgtggtg tgggacaaga caacaggaga gcctctgtac aatgctattg	420
tttggttaga tttgagaaca caatcaactg tagaacgact tttaaaaaga attccaggca	480
aaaataagaa ttttttcaag agtcggactg gtcttcact tagcacttac ttcagtgcag	540
tgaaaattcg atggcttcta gacaatgtgg aagagattag acatgctgtt tcagagggaa	600
gagcaatgtt tggaacagtt gattcctgga tcatttggag tcttactggt gcaaagaatg	660
gaggggtgca ttgtacagat gtgaccaatg ccacagaaca atgctggta atattcataa	720
tttggaatgg ggacacanag ctctgccagt ttttttgggt ntacctatng gattanttgc	780
ccaaaagggg	790

<210> 552
<211> 793
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(793)
<223> n may be a or g or c or t/u

<400> 552
tttgaaaaacc ntctacntgt tcctttgtgc aggatcccat cgattcgaat tcgtcgaccc 60
acgcgtccga tcccatgtgt gtgtcttggg gcctcttcat tcggcaacat gaaggaaaaa 120
gctgcagaaa caatggagat tcctgaaggg atccccaaag atctagagcc aaaacacccc 180
acccttttga ggataattta ttattctttt ggtgtggtgc tattagctac cattacagca 240
gcctatgtgg cagagttcca ggtcctcaaa catgaagcca ttctcttctc ccttgggctt 300
tatggtcttg caatgcttct ccacctgatg atgcagagcc tctttgcctt cctggagata 360
cgcagggtaa ataagagtga gcttccttgc agctttaaga agacagtggc tctgaccatt 420
gctgggtatc aggagaaccc tgagtacctg ataaagtgct tggaatcctg caagtatgtg 480
aaatacccca aagataaact caagatcatt ttggtcatcg atgggaacac agaggatgat 540
gcctacatga tggagatggt caaagacgtg ttccacgggtg aagatgtagg cacctacgta 600
tggaaggga attaccacac tgttaaaaag cctgaggaga ccaataaggg atcctgtcct 660
gaggtttcta agcccttgaa tgaagatgaa ggtatcaata tgggtggaaga acttgttaga 720
aaciaagaga tgtgtgtgca tcatgcaaca gtggggcgga aaaagagang gcatgtcaca 780
gcattccagg ccn 793

<210> 553
<211> 780
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature

<222> (1)..(780)

<223> n may be a or g or c or t/u

<400> 553

tccagctctt gttcttgngc gnatccctcg attcgaattc gtcgacccac gcgtccgctc	60
tggatagtgc tcattcaggg accacttctg actggaatct gactgcgctc tactgctgca	120
atacgtctaa gtgacacatg ggaagatttg ttgcctgcat tttttaaaaa atgagtttcg	180
gtgacaagtc gattatcttt ttgcaataga agattccgac ttcagtttcc gaatgattta	240
tatcccatag tgcagcttcc tctgccctca cgggaagcag aaatacggcg tggttgtctt	300
ggcgtctttt ccttgtgggt cttgctaata tggaaaatag ggatctggct gttttaattt	360
ttcttttata cctctattat tatttgctaa agaaagaaag aaatgaaaga gctgctgcta	420
gaaaatattg ggtacatccc atcacagatc agcggtttca gaatggacag tttcagttat	480
tatactgtga acttcgcagc tatccaaaaa aatctatatc aagctttgat gagcttctga	540
ccgttttgaa gccaggcctg tgtcgtgcc acaccttgat gaaggatcca atttcaccag	600
aagagcgact gtgcctaaca ctaagggttt tagcaactgg acaatcattc tcttccttgn	660
atttccgatt ccctatcggc cgaaccacta taggcaaaat tgtaaganaa acttgccctgc	720
ttatttggnc tgacctgcaa agacttgtga tgnccacccc agatgaaaat gcatggatct	780

<210> 554

<211> 778

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(778)

<223> n may be a or g or c or t/u

<400> 554

tenagctctt gttcttgtgc aggatccatc gattcgaatt cgtcgaccca cgcgtccgat	60
ttcatgagag caggggggatc ctttcttccc cccgcctttt atccagtgga gcagcctaag	120
gcgagggggcg gagggaaaaa ttgcgccggcc ggtgcaacag ctgaatccgc acaatcccgc	180

tagagccttg aatggaaact gagaggagtc cgccgcaccc tgcaattctc taaaggatct	240
gtgcctgtca ctgttgcggtg tgcactttcc cctttaattt cattattcac tttcttttta	300
agtcggcagc tgtgaatcgg gcgctagaac ccacacttgg ctttattgtg tgacagtgag	360
attgggggca gtgttgcgta taacgcgcct tctttgcaact aaagcagcag actagcagca	420
ctcgcaatat aagtctgtat gagcaggata atactcctcc agcacagaaa cactgccaaa	480
gggaaatcac taccttcac tatcccacag atcctattcc tcacaattgt tatctggaag	540
tctgtgacag tgcagtgcc gtggaatcgt atgtgtcaag cagaccaag gctcctgccg	600
tctccacctg atggcagttg cacgtncttg tgaaacctgc caagctggac accacagctg	660
tgcccacgac acctnggncg atatcgtgcc cgtctgcaaa caagtgacca tgcagtcccta	720
gcctggtgac ccaggcntac atgaagaaca ctatgtaagt gnagctgggg gtatagaa	778

<210> 555
 <211> 787
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(787)
 <223> n may be a or g or c or t/u

<400> 555	
tgatatccat ctcttgttct ttgngcanna tcccatcgat nccaattcgt cgacccacgc	60
gtccgttttt ttttttaatt cacattgagt gttcacatcc cttttttaat atcttgacaa	120
ccaaagcata tttttaatat atattttata ctgctgcaaa taataagtta agaaacatct	180
ctttactcca tacttttaat ttaaacacaa cttactagac attaagggac agattgatca	240
aaatgtgtga ttggactttt ccacagaaga acttgtccac tttctattca ttccatggg	300
gttttaaaaa gcgattttga actctaactt tcacccactg ataaatacac ttttagagag	360
cctatggtaa tgaagagaaa gtgagtgagt ttttctgtgg cagactctaa tctcaaattt	420
tgataaatca ggtcctacga gagagagaga tagatagata tatatatata tatatatata	480
tatatatata tatatatata catatacaag aacagtattt aaaaagaaga aatgtattgg	540

tagtctcccc taaaaattgc agtaaaatgg tcattgctaa tatcacattt cataaaaaaa	600
atgttagttg atcaattgag tcatccctaa ctgggacatt ttaaattgtca ttgcccggtg	660
agtaggaata tagttcttta gaatgtacac aagtgggaatc ccggcctggg agtcgcacag	720
ctttcagcag ttacacttg atctgggnat ttcatagctg gggtcttaat ctctatcct	780
agagaaa	787

<210> 556
 <211> 783
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(783)
 <223> n may be a or g or c or t/u

<400> 556	
tcccgctctct tgttctttgn gcannatccc atcgattcga attcgctcgac ccacgcgtcc	60
gcctgcacag agacttgaaa ctaggtaatt tcttcatcaa tgaaagcatg gaactaaaag	120
ttggagactt tggattagct gcccgtttgg agccccctga gcagagaaag aaaactatat	180
gtggaacacc aaactacttg gcacctgaag ttctctacag gcaggggcat ggaccagaat	240
ctgacatatg gtctctagga tgtgtcatgt atacattgct ctgtggaacc ccaccgtttg	300
agacatctga tctaaaggag acctaccgct gtataaaaca ggtgaaatat accttaccag	360
cctgtttgtc ctctgctgca aagaaccttc tcatgggaat cctaaaacgc acccctgggg	420
agcgacttac acttgaccag attctagagc atgaattctt tacaaagggt tacactccag	480
ataagcttcc ccaagcagct gtgtaatggg tcctgacctt catccacca atcctgcaaa	540
gagcctcttc actaaagttg ccaaaagctt gtttggcaaa aacaaatcaa aaacaaagaa	600
aagtcccact gatgagaaag atgatatctc taagttagtc acaggactgg taaaaacatt	660
catctgcaga cagctgatta caagactggg gatggaaaat gangttgccc agtactagtn	720
ctgctgtaac tggctactnc agccctgtgg acactttgac tgaaaaanct tctnggaaat	780

ctg

783

<210> 557
<211> 786
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(786)
<223> n may be a or g or c or t/u

<400> 557
tttgaatcca tntcttggtc ttgnngcgnat ccatcgattc gaattcgctc acccacgcgt 60
ccggagagtc tgatcggaga ccttctgtga gttcgtgtcc gtctgactga cctgtaatat 120
gggggcccag ctaagcacgg tgtccaggat cctcacctcc ccgttttggt ttatcttcag 180
cattttccag agattcttcg ggaagccgcg tcctgccatc accttagaga gccccgatat 240
caaatatgcg ctgaggctga tcgatagaga ggagatcagc catgacacca ggaggtttcg 300
gtttgctctc ccctcccccg agcatgtcct cggcctcccc attgggcagc atatttacct 360
ctcggcgagg gtggacggca atctggtggt cagaccctac accccagttt ccagcgatga 420
taataaaggt tatgttgacc ttgttggtgaa gatctacttt aaaaacgtcc accccaaatt 480
cccagagggt ggaaagatgt ccagtatct ggactccctg aggaaagacg aaaccattga 540
tttccgagga ccaagcggcc ttctcgtgta cagtggcaaa gggaccttca gatccgccag 600
acaaagaagt cccccccggt ccccaaaaaa gcaaatacacc tgggaatgat cgctgggtggg 660
gacanggatc accccaaatg ctgcagctta ttcgaccatc ctaaaggaca anggaggata 720
aaaccatctg ctacttgetc ttgccaacc agacggngaa agacattctg ctccgntcan 780
aatgga 786

<210> 558
<211> 795
<212> DNA
<213> *Xenopus laevis*

<220>

<221> misc_feature
<222> (1)..(795)
<223> n may be a or g or c or t/u

<400> 558
tttgaatccn tntcttgnc t t t t t g c g c a t c c c t c g a t t c g a a t t c g t c g a c c c c g c g t c 60
c g a g a a c a t a a t c a a g g t g a a c a a a g g a c t g a c t a a g c a c c t g a c t g t t a a g a a c a a t a 120
t g c c a g c a g c a a a c a a t g a a g a t c a g c a t g a t t c c a c a a t t g a a a t c g g a t g t t g t t g t 180
g g c a a t g g c c c g c c c a c t t g t a t g a a g g a c t g a c a t t g a a t t c t a a t t g a g t a t t g t t g g 240
c a c c a t g t g c t t c t g t a a a t a g t g t a t t t t g t t t t a c t g t t t t a a t a a a g c t c a t t t t a 300
a c a t t t a n n n g g g g c g g c c g c a a g g c 360
c t n t c g a g c c t n t a a a a c t a t a g t g a g t c g t a t t a c g t a n a t c c a g a c a t g a t a a g a t a c 420
a t t g n t g a g t t t g g a c a a a c c a c a a c t t g a a t g c a g n g a a a a a a t g c t t t a t t t g t g a a 480
a t t t g t g a t g c t n t t g c t t t a t t n g t a a c c a t t n t a a g c t g c a a t a a c a a g t t a a c a a c 540
a a c a a t t g c a t t c a t t t t a t g t t t c a g g t t c a g g g g g a g g t g t g g g a g g t t t t t a a t t n 600
g c g g c g c g c c c g c g c g c c a a t g c a t t g g g c c c c g g t a c c c a n c t t t t g t t c c c t t t a g n g 660
a n g g g t t a a t t g c c c n c t t g g c g t a a t c a t g g n c a t a g c c t g t t c c t t g n g g g a a a t t g 720
t t t t c c g c t c c c a a t t c c c a c a c a t t c g a n c c c g g g a g c a t t a a a a g t g g t n a a g c c n t 780
g g g g g g c c t a n a t g 795

<210> 559
<211> 795
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(795)
<223> n may be a or g or c or t/u

<400> 559
t t g a a a t c c a t c t c t t g t t c t t t g n g c a n c a t t c c a t c g a t n c g a a t t c g t c g a c c c a c g 60
c g t c c g g c t c a g a a g a g g t a t c g c c t t g c a g g c c g g a t g g c a a c a c a g g a g c a g g g t t a g 120

cgcggcctgg attgggcaga ataagagctg cagctgctat tttccacca gcaaccagcg	180
gcattccaaa ttctactccg accccgtgga agcagtgaaa gacatcccag atggttcaac	240
actacttggt ggaggctttg gtttgtgtgg aatcccagag aatcttatct caggactcct	300
gaagactgga gttaaaggga tcacagctgt gagcaacaat gcagggtgtgg ataacttcgg	360
cctgggcctt ttgcttaaga ccaagcaa ataaagcgaatg atctcttcgt atgtcgggga	420
gaatgcagaa ttcgagcgcc agtatttgga aggggaactg gaggtagaac tggtagcaca	480
gggaactctg gcagagcggg tacgagcagg aggtgctggc attcccgcgt tttttacacc	540
cactggctac ggaacgttaa tacaagaagg cggagctcca attaaatata ataaagatgg	600
cacgattgct atagccagcc aaccggaagg aggtgaaaag aattcagtgg gcgccatttt	660
gttatggaaa cgtcaatcac aggagatttt ctttaatgaa ggccctggaan gcagatcttg	720
ctggaaaata tatggtcang aaaacagcaa gaaacttcaa ccagcccaat gtgccaaagc	780
ancccaaagt aactg	795

<210> 560
 <211> 790
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(790)
 <223> n may be a or g or c or t/u

<400> 560	
tttgaatccn tntcttgttc ttgngcgc at cctcgtatc gaattcgtcg acccagcgt	60
ccgctttggc ttctgcttta gaaacagttg ctcttaaacc agatatatct ccagtaggta	120
ttaagcctcc tgcccagagt gaaaagacca aggtgaacc tgaaaagcca ccacccatg	180
aagaagctgt aactgaagtg ttgcaaaatc aggaccttgc tgctgcttta gggggctcca	240
aacaaggagc agtgggttgaa gaaaccgaaa caccctatat atccatagcc tgtgacttga	300
taaagggaac cgaatctggt gctccgggtt ttacagagtt ttctaaactt aagcagaatg	360

agtttgagtc acagttcatg gagccctccg atgaaagctc accagattct gagtgcagcg	420
aaccttcgta caagcaatgg gattctgaag ttgtccagaa agaggctttc tctattaaaa	480
cagaaagtgt aatgcacaa agcatcatta ttccagaaca aaaacaagta ttcgatcaaa	540
aatcagaaga gtctttctcca tccaaatctt atttagactc tttccaacct gagatttggtg	600
tttctaaaga tactttcttga tctctttgca aagggactaa ctactctgct gcaagagaag	660
cctntacaga tggaagaatt ggatgaaggt ctctctttgg gaaaaattac cctgtacaaa	720
atattcccag tgagtgagag tncnaanncc agccattccc agttncagaa gatctgagtt	780
ctaaacttgg	790

<210> 561
 <211> 780
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(780)
 <223> n may be a or g or c or t/u

<400> 561	
tccgctcttg ttcttggtgca catccctcga ttccaattcg tcgacccacg cgtccgcggc	60
gatattagct agcgctcgct caaccgcggt ctctgtnncg gggaataaaa cagggaaaaa	120
aaaaatagac tttagcggag aatttaacta tccatcgtaa acaacaacga taatatccga	180
acgtcacctt caataaagca attatcggcg taaaatatatt acaggctgaa tttcaaatct	240
aattagaagc taagaattct atttaagtaa cggaccagaa aaaaaaaaaa aagaaccgag	300
aaggaaatta tcagcaggta gttatTTTTT tccgtttgaa gttatTTTTT gcgttgtcgg	360
tgggtctccg gctgtccgag gagagagaga gagagagagg cgggcgacaa gatgaagatg	420
gaggagagcg ccgcgcactt ntttgaggga accganaagc tgctggagtt gtggtttacc	480
aacaggacgc gagcaaagga tccggggacc tccgtgacat cccaaggttt gagtgggaca	540
aactttttgga gaatgtgcat tgtttgatca taagtgtgac gaaaactgac aagcaggaag	600
cttatgtact cagtgagagt agcatgtttg tctncaagag acgttttatt ttgaagacat	660

gtggtaccac cctnttactg naagcactgg tcccctgtta gagctcgcca naaagtattg 720
 cgggtttgat ggcattccaaa actttttttt ttcccgcagg aattttatga aaccaaccct 780

<210> 562
 <211> 808
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(808)
 <223> n may be a or g or c or t/u

<400> 562
 tntgtnangc ccttttncagg ncctttgagn accatnccat cgatccgaat tcgtcgaccc 60
 acgcgtccgg attacaggaa gcatgcaaag atattttta ttttaaaaac cttgaccagg 120
 agcagctctc tcagggtgctt gatgcaatgt ttgagaggag agtgaaacct cagggaacatg 180
 ttattgacca gggagatgat ggagataact tctacgttat tgaaagagga caatatgaca 240
 tattcgtaga gcgagatggc cagtcaagat gtgtgggcaa atatgatnat cgtggaagtt 300
 ttggtgaact ggcattgatg tacaacactc ctagggtgct aaccattgtt gccacaacag 360
 aaggggtctct ttggggggctg gacagagtga ccttcagacg tattattttt aaaaacaatg 420
 ctaaaaagcg aagaacttat gaaatattta ttgaatctgt acctgttctc aaagtcatta 480
 gagctttctg agcgcatgaa aattgttgat gtaattggctc aaaagtgtat aaagatggag 540
 atcgtatcat ttcacagggg gataaagcgg actgctttta tattgtggaa tccgggagag 600
 gtnaaaatca ttgatgaaaa gtaaagacaa aaaccangtc aagaaggtna ccangaagta 660
 gagatcgcac cgcttgaata nggtggacagt anttttggag aactnagttt tcttnccaac 720
 aangnccaan nacagctttt accttacgct gtggggggacg nccangtgct taaattattg 780
 gntgtgcaag gcnttnnaaa anattgcg 808

<210> 563
 <211> 790
 <212> DNA

<213> Xenopus laevis

<220>

<221> misc_feature

<222> (1)..(790)

<223> n may be a or g or c or t/u

<400> 563

tgatatcccg tctcttggtc tttgtgcann atcccatcga ttcgaattcg tcgacccacg	60
cgccccgggtg gttgaggagc agaacagatg ctcggtgccct gcggagaaca ctgcaccacg	120
gcacagacac gtactgaagg gcaccgagcg gctagactgg aggtatctca atacaccaat	180
accaacagag gattttgttg acgtttggat ttacctcca tgtgttgtag ctgactatac	240
gacacacaaa aatgggaaat ggactttcag aacagactcc aattctctca ggcttatctc	300
cgtttcaggc tcttcacatt gccattttgg gtttggactg tgctggaaag accacagtgt	360
tatacaggtt acaattcaac gaatttgtca ataccgttcc aaccaaagga tttaatgctg	420
aaaaaattaa agtttccctt ggtaactcca aaacagtaac tttccacttt tgggatgttg	480
gcggacaaga aaaactccga cctctttgga aatcctacac aaggtgcaca gatggaattg	540
tgtttgtggt ggactccgtg gacacggaaa gaatggagga agccaaaact gaactacata	600
aaattacca gatttcagaa aaccatggag tacctgttta attggtgcta acaagcagga	660
cttgnnggaa ctccctgact cttctcggag attgagaagt tactggcctc aatgaatttg	720
gtcatncact ccatggcatt ttcaggcaac gtgtgccatn attggagatg gactgangga	780
aggaatatat	790

<210> 564

<211> 793

<212> DNA

<213> Xenopus laevis

<220>

<221> misc_feature

<222> (1)..(793)

<223> n may be a or g or c or t/u

<400> 564

tncnagtcta cttgttcttt gtgcagnatc ccatcgattc gaattcgtcg acccacgcgt	60
ccgccccggg tctcggtgc aactgcaagg ggggatatca gggagagtga ggaaataaaa	120
aataaagaag agcgacattg agaagaggag ggcgatttgt ccagtttgca tttgccgctt	180
gcacttggtgc aattccacag atccagccga acgaggagtc ctgcagcagc agcagcccga	240
tcttgcacga actagactcg gagcctgcag tttgcatctt tgttgtacaa ctagtgagac	300
agagagggga gaggcaaagt cttttgtgca cccctcccc agcccagcac aggagagaga	360
ccgagagaca gagagagaga atgtctcagg cgagaggcaa gaagagaaat cgaggggtga	420
aaattccaag ggaagcattt gaccagccac aagtcagctc tccaacgcca ccacgggact	480
tggattctaa agcctgcac ctcattaggag aaaagaactt tgaagttaag gccgatgact	540
tggaaccaat agaagagctg ggcccgtgga gcctatggag tcgtggagaa gatgcgccat	600
gttcccagtg agcagataat ggcagtaaag cgcattcagag ctactgtgaa cagccaggaa	660
cagaaaangc ttgctgatgg acttgatgat ntctatgcga acagtggact tgccatttta	720
cttgtcacgt tttatggggn cctgtttaga gangggggat gtctggattt gcatggagtt	780
gattggacac tnt	793

<210> 565
 <211> 791
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(791)
 <223> n may be a or g or c or t/u

<400> 565	
tgntatcccg ctcttgttct ttgngcagna tcccatcgat tcgaattcgt cgacccacgc	60
gtccgtgtta ctgcggttct ttgtccattt ctatgacatg gagatcatcg aggaggaagc	120
ctttttggca tggaaggaag atattacaca agagtttcca gggaaaggaa aagctttatt	180
ccaggtgaac caatggctga cctgggttga aactgccgag gaggaagaat ctgaggaaga	240
agcagactaa aaagaacccc ctaaatgaag ccttaaaatt gtgcaaacac tgttgctgcg	300

atgtaactgc attctatacg atttttgttt tttctcgct aaccactgcg aaaattcatt	360
ccgctgtaac attttcgcaa tattcaacgc agaggggct ctgtaggatt tcttctgcat	420
aagggttttag tgatcatagtc gttcatcttg atatttttagc gctttttttt ttttttcaca	480
tttagaccag tataatagca gcatgcaata gtgacatcat accgtcctgg aatgggagtg	540
gcctattgca aggactgacc tggctgccgc tttccttaag acgacaaaat aaaaactaan	600
gtgggaaatc tagcacactg aatactgnag agatgcactt tgggtgtaata cttgagtggg	660
tgttacaact cctttaactg taagtgatgg ttgcgccga aatctantn ttggnctgta	720
ttttanctc taagcatngg gcttttgngc taaaatttaa aatntngggg atcccggggg	780
cgagggccnn t	791

<210> 566
 <211> 794
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(794)
 <223> n may be a or g or c or t/u

<400> 566	
ttnnatcccg tctacttgtt ctttttgcag gatcccatcg attcgaattc gtcgaccac	60
gcgtccgggc gtatttgtgt tatgaatgtg gctccttttt tacctgcagc tcagatctgg	120
caaagcacia aaaaattcac gccagtgaat attcattgtc ggaatctgaa tatgcaaagt	180
gtcctgcccc agtaacgggc tcttatgaga aaatgcagac cggagagaag ccattagtct	240
gcacagagtg tggcaaagt ttcacttgca gtttagatct tgcggcacat cagagggatc	300
acgtggaagc caagaacacg ccgagttctg aacttgaagc accactgaag ggcacaactg	360
ttttccaca tcagaggatt gacgcccgac taaaagagtt tgtgtgttct aattgtggtg	420
agtgtttcac aatgaaatcg gagctggtaa agcatcacag gattcatgta gaacagaacc	480
cctttgcttg ttccgaatgc ggaaaatgct tcaactgagtt atctcatctt catagacacc	540

aggccatgca ctccgcangg acaccgtcca tttcttcaga acctgaggaa cgtcgcaagg	600
atagtccaaa tacatccaaa ccggagaaaa gtcaactaga agagaaacac tttgttagcg	660
cttgaatgtg gcgcangett ttncgcttag ccccgagatt gntacgcagg aaatcctaca	720
catcgcanan aaagaatttg tttgcgctga atgcngagaa tgtttcgcta ataattccga	780
acttgcata cacc	794

<210> 567
 <211> 789
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(789)
 <223> n may be a or g or c or t/u

<400> 567	
tttgatgccc tttnctngtt cttttngcag gatcccatcg attcgaattc gtcgaccccg	60
cgtcgggcca cagacaacag cagcgctctt tcttctcaac ctctgtcgcg gagtaataca	120
tgaaaactat agcgctgtaa agtagttccg aaaggggctg ggcttggtgg catctttctc	180
ttgctgtggt gcggaaggat ttggaattga tatgcagcgc ggccgtggcc ttttcacacg	240
acgtgcggcc tanctggaat aaaggagacg ggagtatccc ggggtgtgagg cgcccggtt	300
gcccanaagga aagaggtggt ttgacagagg ctgagttccg ggaactgact cggtcttcac	360
aatgacacag ttcttacctc caaacttggt ggtgctcttt gccctagag atccagtacc	420
atacctccct ccttttagata aactgccaca tgaaaaacat cacaatcagc catactgtgg	480
gattgctcca tacataagag aatttgagga cctcgcagat gctccccctc caactagagc	540
agagacccgc gaggagcgta tggaaaggaa gcgaaaggga aaagattgaa agaagacagc	600
ngacntcna aatgaactt aaattttggg antccacaca atgatcagna atgctcaagg	660
ggaatgcctt caaaaccctg ttggtgcaag agtganttnt gatacaacag agtccaagcc	720
taccgnnaaa agttgaggtg tatggancct ntttaaacgg atttcatata gnnttacaaa	780
taaggggan	789

<210> 568
<211> 777
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(777)
<223> n may be a or g or c or t/u

<400> 568
aaancagctc ttgttctttt nccgatccct cgattcgaat tcgtcgaccc acgcgtccgg 60
gaaatatccc ccattgactt gcttcctatt gcttttctta aaccatattt tgaattcttt 120
aatgattggg gccctgtgca tcataatggg tatctaacaa gtttctctat actggtcctt 180
aataggcata ttataaagg tgtgtttcat gtttaatggc caaaaaattg taaagtttgg 240
agcaaattggc caatttataa tgtctcttgc ctttagccat aaaatgccat atatcacaat 300
catgtaaaaa accctttgca aagagctagt ctgcataatt ataatgtgt atttttacta 360
tgcttaagcc taaaattacc ccattatttt acaccactct ctgtgtggca caaccattg 420
aagtcaatgg gaccaattca gggttcacag aaaattgtgc agattgggtt gtaataagtg 480
acaacactat gcaactgggt ttatgtggct ttttcccaag cagtgcattt ttttagataa 540
tattgttgcc atcaactgga catttgcata atatcactac accactttat aaatatatgt 600
gatttgtctt tttagtgtac cagggtgtta ttgtattata acaatcacct tggttttttt 660
tttttacaca gctttacaaa tataccctaa gtgttattct tcttatcatc agatcttttt 720
tttttataat tggngtaacc tgatagggng atctgctttt anchnaaaatg tgtatct 777

<210> 569
<211> 791
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(791)
<223> n may be a or g or c or t/u

<400> 569

tttgaanccc ntcacttggt cttttncagg atcccatcga ttcgaattcg tcgacccacg	60
cgtccgctga cattgccaga aagacctgaa gcacctccta gctatgcaga tattgtaacg	120
gaagagcaaa ggcagaatct gatgtcttca aatgcttgta acaactttga attggctctt	180
caaggaccac tatttgcata catccaagaa tttcgttata tttcccctcc actatattca	240
gaggtggatc ctaatccaga tcagcccaca gaagagcatc cttcctgccc atctcgctga	300
gggattcttt ttccttacag acaagactct aaactgcctg caagaagtta tggcagttat	360
gttgtagatg cacttcaaag gaaactgctt ttcagtgttg aagtggcaga cttaatcagc	420
ctctggctcg ggttccagca cacgctgcat tataacgtat gtgtgctgta tatgtacgga	480
tgctcttcca ctcccttggt ggcccagtga agaagctgct gcattcgtag gtgggtcaaga	540
gatgaggatg cacatcctat tagtaccaat atggatccgc ttttaagattt tgcacactca	600
gtacgaattt agagcagctt catttcaacta cagctttcat tttaccaaac atacactttc	660
agctttgggt gtgttttgca caccctggaa gtggaactaa agtttttgag aaactggaaa	720
acttacaat ggcactaagc tttttttttt ttttcttttt ttttttgng ttgntttaac	780
ccattctttn n	791

<210> 570

<211> 771

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(771)

<223> n may be a or g or c or t/u

<400> 570

tgaantcccn tctcttggtc ctttccagga tccctcgatt cgaattcgtc gacccacgcg	60
tccgcactta taaaacaatt aaaattgtaa ttctaacaac tgagacgggt catttactgn	120
cagagttatt acagtaatgt tagcttggca tgctgctctt tttttttttt ataaattgng	180

aattttacat tattgccttt tactgagcct ttaaagttaa aaataaatcg gctaatactg	240
tagcagtttt agttcttttg ttgcaaataat tctccagtat cggcaatgag ccataattta	300
ccatacaaga attccacagc tacattttct gtaaattgtc tgttaatcct tgntaattat	360
gtcactttag caccgcctca tcattcctat aatatatatg actgtattct gcgtttgatg	420
ttctgtatat gtattacctg tttccctaata aatctcctct cctacacctg tttattgnat	480
tcatatatac aaattcatat atactatttg tttcattaaa atgtacttat tttctgccta	540
aaaaaaaaaa attccnaaga aaaaaataaan nngggaaaaa aaaaaataaa aaaagggcgg	600
ccgcaaggcc ttcgagcctn tanaactata gtgagtcgnt tacgtanac cngacatgat	660
aagatacatt gntgagttgg ccaancccaa ctggaatgca ggggaaaaaa tgcttntttg	720
ggaaatttgg gngctattgc tttattggaa ccattataag ctgcaaaaaa c	771

<210> 571
 <211> 784
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(784)
 <223> n may be a or g or c or t/u

<400> 571	
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gcgtccgagc cgcccagcga ccagacatgt ctgcgcaaca aactgcccct gccagcccg	120
agcagcagcc gccgccttgt gaggagacta ataagtctga ggagactaat aagcccagag	180
agactaataa acccgaggag atgaaggctg aggagagtaa taaggctgag gagcagccgg	240
agacagcggc ggaggcagca gcagctgagg aggaggcggc ggcggctcan cccgagacaa	300
cgtacaaatc tctgctcctc tctgcccacg ggggatacga taaagtgaag ctgcaagtaa	360
agaagggatc gcccgctcct aaagccgggg aggtgctggt gcgagtgaag gcctgcgggc	420
tcaactttgc cgacttgatg gccagacagg gagtgtacga tcggctgccc tctctgcccg	480
tctccctggg catggagtgt gcgggcatcg tggaggagct gggagagggg gtgactgaca	540

ggcaggttg	tgacaaggtg	atgggtcctta	atcgtttttg	cctctggcaa	gaacttgta	600
ctatccaaac	aaaccacacc	tttctcatgc	ctgatgggat	gagttttgaa	gagggggctg	660
cctttctggt	gaactacatc	acttgcctac	atgattcttg	tttcactttt	ggaaacctga	720
accaaacc	aaagtgttctga	tccacatggc	cgcangtggc	gtgggcacaa	caacttnttc	780
actt						784

<210> 572
 <211> 780
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(780)
 <223> n may be a or g or c or t/u

<400>	572		
tgatatccnn	tctcttggtc	tttttncagg atccctcgat tccaattcgt cgacccccgcg 60	
tccgaaacaa	tgcagaatat	ttaattgatt gtatttagaa atgggtcttac ttatattaaa 120	
ggggtgggtc	acctttaaat	aaatgttttag tatgaaatag aatgggcaat tctgagcaac 180	
ttttccattg	gttttcatta	tttatttttg atagttttct tctgactctt tccagctttt 240	
agatgggctg	cgctgacccc	atctaaaaag caaatgctct gtaaggctgc atacacactt 300	
attattactg	ctacttttta	ttgctcgtct ttctaggaag gtcctctcct attcgtattc 360	
caggctttta	ctccaatcga	atgtgcaccc tagctaccag aaccttaa	aat aataaaaaat 420
gaaaaccaat	tgcaaattgt	ctcagaatat cacgctctac atcagtgatc cccaaccagt 480	
ggctcgtgag	taacatgggtg	ctctccgac ccttggaatg tgctcccagt ggctccaag 540	
cagggtgcttg	tttttttttt	aatctttcct taaaggcaag atttatttgc ataaaaaaca 600	
tgtctactgc	caaacagagc	ctnttattgg cttgcaagtn cacataggag ctgccaatac 660	
ccaatcacag	cctttatttg	tgcaccaagg ttttttttgc atgctctcca acattatttt 720	
acactttgaa	tgtggcttac	nggttaaaca agtttggggg acccctgctn tacattatnt 780	

<210> 573
<211> 771
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(771)
<223> n may be a or g or c or t/u

<400> 573
tcaagctctt gttcttttttg caggatccct cgattcgaat tcgtcgaccc acgcgtccga 60
ccgttagaag tgactggctt gtgccacgag tttccagaga gcctttgtct tatagagaac 120
acagggcagc tttatttact gtagttcccc tatgcatgta atgagtgcag tccaaaacag 180
cggctcatca cacctactaa acacttattg gcaggtacaa tggttatagc aatgcttgct 240
gatgctgaat tctcattgat tcatatccgt gcaagctttg ctgcattggg gctttcctat 300
gcactgtgtc tggcccagac tgggataatt cacataggat ttcagggaac caattaccgg 360
agcttgctca ggcttaggta cgtagatgac tttatatagg caacgagaag ctctattctc 420
aggctccttc actgtattgt gcgtattata atcacattag gtcctataaa ctcaatgtat 480
atacaactac tgtacataaa gagaagtcct tattaatata atgatattat tataacaaac 540
gacaaaggaa gatgctgaaa caagttgtag gaattgtgtg ggtccctaata ttgccagaag 600
ctctgttggc atcttggctt gaccatttaa catctttcaa ggngaccgct tatgatgtga 660
ccatttttta ngctatatca ggtccacata cctncatgct catnctantc agatgaaagt 720
gggaagaata ggcatgaatg ggagtgggtc ttgggtgggg ggctatnaat n 771

<210> 574
<211> 784
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(784)
<223> n may be a or g or c or t/u

<400> 574
 ttgannccc tntctngttn atttcngat cccatcgatt cgaattcgtc gacccacgcg 60
 tccgcttgaa aggggttaaag gaagaagaac ttgtttcaga gactttactc aaagaatctg 120
 ccgcacaatc aaaggagaat acaaaagcca gtgctaattg ggtgtaacgt cgctggatga 180
 caagaacaga acaagatcca aagccacaat tctccgctcg gcagccaata gaaaaacaac 240
 gtccgttgaa gctctcgtct agaattgatgt gtctcccggg gaagagttca gtgatcttcc 300
 cagaattctt tgcattgtat cgtgcctttc ggtctcactt caggtgctag taggtgagct 360
 gggctgtgcc gtgggtgctgg gtatcactat atattgctgc atactgatgt ctcttatacct 420
 cgtaatctct caagtgaggg acaaaacaaa cgcctggtgc ttacaagtca caaattggcc 480
 tctgctgtgt ttggtacagg cttataaagc aggggccgtg tcataatgct gattatatca 540
 taatgctgag tgtataataa tgctgagtat ccccaaagga tatgtatttt acagggctca 600
 gtttttttaa ttactgtagc agtgagggga aaatggggca natcaattgt gcagctccca 660
 tgccctcctc ctntcactac caaaaaaac atntgaaaca gaccatngaa aaagacaggg 720
 ctgcattatc agcattgttg gcgacttcac cccaattncc ctantnggga tccnagtttg 780
 ccnn 784

<210> 575
 <211> 766
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(766)
 <223> n may be a or g or c or t/u

<400> 575
 gctcttggtc ttttnncgga tccctcgatt cgaattcgtc gacccacgcg tccgaacatc 60
 cgtaaactct atccattaat taaaattatt aataattctt tcattgacct cccaacccca 120
 tcaaacattt catcattatg aaacttcggc tctcttctag gggctctgtt aattgcccaa 180
 atcattacag gattattctt agctatacat tacacagcag acacatctat agccttctca 240

tcagtagccc atatttgccg tgacgttaac tatggatgat taattcgcaa tctccatgcc	300
aatggagcct cattcttctt catttgcac taccttcaca tcggacgagg gttgtactac	360
ggctctttct tatataaaga aacatgaaat attggtgtga tcctcctatt tttagttata	420
gctacagcat ttgtaggata tgttctacca tgaggacaaa tatctttttg aggggctaca	480
gnaattacta atcttctttc tgctattccg tacatcgga acgtactagt ccaatgaatt	540
tgaggagggt tctctgtaga taacgccact ttaaccgat tcttcgcatt tcacttcctc	600
cttcctttta ttattgccgg agctagcatt ctccatcttt tatttctcca cgaaactgga	660
tcaacaaacc caactggatt aaactcagac ccagataaag tacctttcca ccatacttc	720
tcttacaag accttttagg cttccttatt atacttacag cactta	766

<210> 576
 <211> 779
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(779)
 <223> n may be a or g or c or t/u

<400> 576	
tttgaancc atctcttggt cntttcncag gatcccatcg attcnaattc gtcgaccac	60
gcgtccggag gaaccacatg gacacactcc ttaaaagcac gcctgctctc cttacctttt	120
tggtcttggg ccaccctctt ccttattccc tactttcaag tgtttctggt tctatactct	180
tgtacaagag ctgaccctaa aactgttggg tattgcataa taccatgatg cctggcaatt	240
atctgcaatc gtcaccagtc gtttgctcagg gcatcaaatc agataagcag attgcagcta	300
attgacacat agactgcaaa ataatttcct caaaggaaga agaaaaccaa ccatgacagg	360
aatcgagac aatctgcttt tctctctacc attttacttc aagagagggt ctgtcttgct	420
gtctcttggg gcaacgtaat atttaaataa aaacaaaacc aaatagtttt ttttttgttt	480
ttttttttta atgaatggca gggtgacaat tacattttat ttcactcact ctttgtatca	540

aagggctaaa aaggtttccc ctccattcat gtaaaccaaa tgggtagctt tccctatttt	600
tagacatgta tttctgccat tgtcctcgca ctgaagtgag agagctagtg tgaatcgaag	660
gttcaaaatg aatgaaggga aatacagggtg tcattatatt taataaatag gcaaaattaa	720
atctgggctt aaaacattta aaaggagca tcaggagacc cttgttattg gtgnaacnn	779

<210> 577
 <211> 779
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(779)
 <223> n may be a or g or c or t/u

<400> 577	
tttgannccc tnncttgttc ntttccagga tcccatcgat tcgaattcgt cgacccacgc	60
gtccgctctc tgcaggacaa ggttgctaaa ttgttgagtc gccgcaatgg gaagcctgtc	120
cttaaaccce accgagctct cgcattagcg gacacagtgg ccaaccgaaa ggcgaggctt	180
ggcgaggcaa cttgtataac agaaatgtct gtaatgatgg catgctggaa acagaatata	240
tttagtgaca cggcttgtaa taaagagata aagactttct atgactgcat tgcaaaagaa	300
caggctgcaa gaaaagctgg cttgaaccag gaagtccaag caggacggtt acctccaaaa	360
caagtaaaca agttactgag acgtttccca aatattgatc atgaagtata aacatttgaa	420
tgacattcca gtagactatt ctacctagtt tctttaaaat atacagtgat tatctgctga	480
gttctggagg atacgaagat gttattcctg ggaatgataa gcgagaagaa aagttttatt	540
ccctctcatg gactgactga tagttactga acgttgctac tgtctccaaa cacacacaca	600
aatcaaatat ctggaaacca ttgcaaagac caaaggcatt tgtcctgctt cgatctcctt	660
gcattctcat tttgggaaaa aaagaaaatt cttctataat ttaaattggc tcacattctg	720
tatacttcca cacatagata tngaatgca tatgtatata tgtataggca gtaataaat	779

<210> 578
 <211> 788

<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(788)
<223> n may be a or g or c or t/u

<400> 578
tttganacca tntctntttg attncccttg ntncctccat tcgaattcgt cgacccacgc 60
gtccgcttcc tgtggcaaga acatgagggt tgggcgctaa agctagtga aagttccaga 120
ctgaaaatgc aggaatcacg cgaggatggg gaggagaagg tgactgccgg catggagtcc 180
ttggccgtaa aggaaggagg ggaggaagtt gaagaacagc agaaagcaga agagggagaa 240
gcagaagaac aagaggaagg ggaagcagaa gaacaagagg aaggagaaac agaagaacaa 300
gaggaagggg aagcagaaga ggaggaaggg gaagactggt gtataggctg cagtgatgag 360
gaggttgagg aacctgatgg gtggattcca cctctagaag acattaaaag actttatgag 420
ttgttggcca aagagggaac gctgcctttg caagtggaca tactcctcca ccggcctccc 480
acccctgaac ccgactctct ggatgatgaa tctgatcaag aggcagagga ggaggaagaa 540
gagcaagaca tgccacttgt tcccactgaa tttgatttca acgatgaacc cgtcaccccc 600
aagaatgcgc tcattgacct gccgcagaac gccagggagc acccggcccg caaccacaag 660
annagaggcc caactggaca aggttctgtc cgacatgaac gccacaagaa gattgaggaa 720
cagatnctta aaactggccc gcganctntt ttgacttggc cccctcactt ccgttcccc 780
cccaaacc 788

<210> 579
<211> 771
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(771)
<223> n may be a or g or c or t/u

<400> 579

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tttgaatcca tntcttggtc ntttccanga tccctcgatt cgaattcgtc gacccacgcg      60
tccgatttat ctagttcaga tatagacctg tcatctccag aaactgatac atgaactgct      120
aaaccttata aaagctgata acatccaatg actgcttaaa ggggaactgt cgcgaaaatg      180
gaagtttggt gtaggcttca tcatactgaa ataagaaaat ttctaaatac gatcaattag      240
aaaattgtac cgtttctgaa aaaaaaaaaa aaagggcggc cgcaaggcct ctcgagcctc      300
tagaactata gtgagtcgta ttacgtagat ccagacatga taagatacat tgatgagttt      360
ggacaaacca caactagaat gcagtgaaaa aaatgcttta tttgtgaaat ttgtgatgct      420
attgctttat ttgtaaccat tataagctgc aataaacaag ttaacaacaa caattgcatt      480
cattttatgt ttcaggttca gggggaggtg tgggaggttt tttaatcgc ggcgcgccgc      540
ggcgccaatg cattgggccc ggtcccactt ttgttccctt tagtganggt taattgcgcg      600
cttggcgtaa tcatggncat agctgttcct gtgtgaaatt gtatncgctc acaattccac      660
caacatacga ccgggagcat aaagtgtaaa gcctgggggt gcctaataag tgagctactc      720
acattaattg cgtgcgctca ctgccgctt tccagtcggg gaaacctgtc g              771
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<210> 580

<211> 771

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(771)

<223> n may be a or g or c or t/u

<400> 580

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tcnagctctt gttctttttg caggatccca tcgattcgaa ttcgtcgacc cacgcgtccg      60
gaagagagag agcctggaag aggaatacag tcaggtagtt aaagagaatt ccgagctgga      120
acagatgctc agagacaggg atttattcca tgcccgggct gaagaactgg aggccgaggt      180
ggccgaaatg cgccagatat gtcgctcaga cagcatgttt gccagcagcg tggaaaagct      240
cataccagag tccatcctga tctcattcaa ggagacggca gaccaagatg ctgatcaaga      300
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agtgatagca caattgttag atgtgaataa aaagccttta aagagaagca acagtgagat	360
gcttcttccc agggcagctg ctgccgaaac cattctaaac ggccacgaag agacttgat	420
taggaggacc caggtgataa agcaaagggg catctctttg ctcaacgagg tagactcaca	480
gtacagtgct ctgaaagtta aatacgagga actgcttcag aagtgccagc tggatgatga	540
tggtttcaat ggtgttcaga gctctaagac ttctactgtg aaatctccgt cagaagagtc	600
accacccaaa gatctagaac tttccagcca taaggttgtg gctcctgagc ctcaccagaa	660
tacaaggttc tctttcagga gatatttacc tctatnaaga aaaccagaga ggaaatccct	720
tacaaagact aagttcaaat atcccatgca gcaagttgtt agttcccccg c	771

<210> 581
 <211> 792
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(792)
 <223> n may be a or g or c or t/u

<400> 581	
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cgcgtccgtt tacagaagaa ctccagcacg ttaccacctg cgcagccgcc agaaggagat	120
ggagggaccc tctccagtga agatgctcaa accaaaactg accaacccaa agaccccact	180
gctccaaacc aaacagcgtc atcggccaac cacatgtaaa agtgctgcag agctggaagc	240
tgaggaacta gacatgattc atcagtacaa gtttaaggct caggagctgg aactagaat	300
cctggaaggg ggtccagtc tccctaagaa gccctctgtc aaggaacca ctaaagccat	360
tggttttgac ttggaaatag agaagagaat ccagcagcgg gagaagaaag atgaagtgga	420
agaagaggcc ttttctttcc actctagacc ttgcccttcc aaaattctgg cagatgtggt	480
gggggtcccc cagaagaagc ttctcccagt gactgtgcct cagtctcctg cttttgctct	540
gaagaacagg gtacgcattc cggcacagga agagaaggaa gaggaggtgc cagttattaa	600
agccactcga atgcccgcac tacgggggtcc cattcaagcc caaacttgta gaacagaaac	660

aagtggaggc ttgtcccttt tncctttgtg agcgagacaa ggagccggca gcttgcagaa	720
agagaaancg attggatgaa cttcgcaaag agganggtcc cttaaattca aagcttaagc	780
ggntggcaca ng	792

<210> 582
 <211> 782
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(782)
 <223> n may be a or g or c or t/u

<400> 582	
ttgaaatcna tctcttggtc ttttnncagg atcccatcga ttcgaattcg tcgacccacg	60
cgcccggttc ggacggattg gtggctggtc cctgtgtcct aacaccataa tttgtggagt	120
gggttagagc attccagatg cgtggcctga cattacgtca ccagaagtaa gataaacact	180
ttggaaagta taatcacaat gcaagctgga ggtgatttca ctctcttggc tgatgagaag	240
tttgattttg atatatcggt gtcccctaca agttccaaag agggcaatga agactgtgat	300
gatgaagtat ttattgggcc tgtaaggcac aaagagaagt gtgtccgtgc ctctgtgcaa	360
agtgaagaat cagacaaagg gagtccttct tctctgttaa atgacaatgt tgcttggagt	420
cctttaagtg gtgataaatt tgttgagatc ttcaaggaag ctcathtagt ggcaactgcag	480
ctggaaagtt ttgccaatga tgacccaaag gaagaccgct ccgctcagag tgacacaaac	540
caattgggtg aaaagtttgt tcaggagtct aaatccaagt taaatatatt tgaaaatgtg	600
gacaatagca aaactccaat tgcccttaaa agaaaaactt attgtgtaca agaaagcccc	660
tttaaccact tccccttcag ttcaacaaag actttgctat gtctggaaca gtttgagaa	720
aagatgtctg ctnttgaata aggcaaata taccaccctg ggaaaatgcc tanaccaaca	780
at	782

<210> 583

<211> 800
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(800)
<223> n may be a or g or c or t/u

<400> 583
ttganacccc tntcangnnc tttgatnccc tttcttggtc nttttgcagg atccctcgat 60
tcgaattcgt cgacccacgc gtcggggccc aagcaacagc cccgggtctcg cgaggtttgg 120
agttttggcg agagtttgtg gaagatggcg cctgttgtga cagggaagtt tggggagagg 180
cctcaacca aacgcctcac gaggaagca atgaggaatt atttgaaaga aaggggggat 240
cagaccgtac ttatccttca tgctaaagtt gcacagaagt catatggcaa tgaaaaaagg 300
tttttttgcc cccctccctg tgtctatctc atgggcagcg gatggaagaa aaagaaagag 360
cagatggaga gagatggctg ctgagagcag gaatcccagc cttgtgcttt cattggcatt 420
ggaaacagtg accaagaaat gcagcagctg aaccttgaag gaaagaacta ttgcactgcc 480
aaaacattgt acatatcgga ctgagacaag agaaagcact tcatgttatc agtaaagatg 540
ttctatggca atagtgcga catcggtgtg tttttaagca agaggattaa ggtcatctcc 600
aaaccatcaa aaaagaaaca gtcactgaaa aatgctgact tatgtattgc atcagggaca 660
aaagtggcac tatttaaccc ggctgagatc acagacagtc aagcacaaga tatcttgcac 720
gtagaaggcg gnaacttcca cgccagctct tcaacagtgg ggagctttct acattcacct 780
ctttggatga tgaagagctg 800

<210> 584
<211> 801
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(801)
<223> n may be a or g or c or t/u

<400> 584

tttgatnccc tttggaannn ctttgatata catctacttg ttcttttttgc aggatccctc	60
gattcgaatt cgtcgaccca cgcgtccggc gtgacagaca gtaggctttg agcctgcgct	120
ctgcagtaaa gtaccgggag gtagggatgc ccaaaaagtt ccagagtga aacaccaagt	180
ctgctgctgc ccgtgcccgc aaggctgagg cgaaagccgt ggcagatgcc aaacgtaaaa	240
aagaaacgga ggatgccttc tggcaggatg atgacaagca tgtcgttcgc aaagaacaca	300
ggaaggaaga gaaagaaaaa aagcgttttag agctattaga aagaaagaag gagagtcagc	360
gattgctaga tgaggaggat tccaaaatga aggggaagcc aaccaaacct gcagcacctc	420
caaaggtgac acggggcgag attgaggaga ctctatgtaa agaagaaaag cacaaagatg	480
cccctgaaaa acccaagact cacctagaaa ttccactaga ggagaacgtg aaccgtcgag	540
ttctggaaga aggtgaagtg gaggccagaa cagtagaaga tgccattgct gctttgagca	600
ttggcaaaga gcttgaccgt caccctgagc gcaggatgaa agctgctttt acagcctttg	660
aggaaataaa tatgcccctg ctcaagcaag anaaccccaa tatgcggctg tcccagctaa	720
agcactctta aaaaaggaat ggatgaagtc tccagaaaat ccaatgaacc agaagtnttc	780
cncatacaat tncacttncc t	801

<210> 585
 <211> 800
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(800)
 <223> n may be a or g or c or t/u

<400> 585

ancccttnnn nnnnnctttg atatcccttc tacttgttct ttttgcagga tcccatcgat	60
tcgaattcgt cgacccacgc gtccggccgt gtccctgtagt agtaacagna gccaccgccg	120
ctccgggtgt attttagctc cagtctgacc ttcccggtgtg aggagtgaac cagctccagt	180
ccctgcctct ttctcggcgc ctttcccgtc ctttccttgc acccgcccgc ggccctgagga	240

ggagaagccg cagctgtacc cgagtaatct ccgccatgtc ccgctccaac aggcagaagg	300
agtacaaatg tggggacctg gtgttcgcca aaatgaaggg ctacccccac tggcctgcta	360
gggttgacga agtcccagaa cccaacgcaa agtctttctgc taataaatat caagtgttct	420
tctttggcac gcatgaaacg gcgtacctcg gctctaaaga tatcttcccg tatgaggaaa	480
ccaaagagaa gtttggcaag acaaacaaga ggaaaggatt cagcgaaggc ctctgggaaa	540
ttgaaaataa ccccacagtg aaagattctg gacaccagcc atcacgaaaa agaagctcta	600
ccacaaaagc ggagcgtgga ggtgcagcca aaaatagcgg aaaggcaagc caaaaagaag	660
aaccttgaag aagatgaaga tgccgaggct gatgctgatg aaaaagagca agccgacaac	720
gagaaaaaag gaaatgcana aggcagcagc gatgaaaaag ggaaagcttc gtgatagatg	780
aacaatccaa ggagaagagt	800

<210> 586
 <211> 792
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(792)
 <223> n may be a or g or c or t/u

<400> 586	
tncccntttt nnnnnncttt gatatcaatc tcttgttctt tttgcaggat cccatcgatt	60
cgaattcgtc gacccacgcg tccgggctgg ggcagggttg ctcttgagcc cacagggatg	120
gctcgccaaa gggcagtggg ccggtgccct gtactcttct ttttggcctt tgtctttgat	180
gccatgggca ttggcttgat tctggcaggc atatttgcca atttgagaa gaacggtagg	240
agttttggag agttcctcat ctacagtggg ggaatcctgg tgttcttcag cctgcttctc	300
tggttggcct ggtactcttt taacctggaa gtgtccatgg aggaactaat aaggacagc	360
caggacctc ccaggaggaa caatttagtc cagctggcca ggaagtctc agagagcatc	420
tctaagagga gcaagcggaa agtcttatct ggggaacccc agctgggggg acagacctgc	480

accataacc aatttgaga tcataatggc tacctggccc cccctgcctt catcaacaaa	540
ggcttcacaa atcagctgga tatccccacc cctatccaag aggagaagct gggaagccgg	600
gaactgagct catcagcagc ccatgcgact acccagtgac tcaaaccact caggtgattg	660
ctatggacaa actggtttag gatgccacac cctttaagat cagaagagac gacagcaatg	720
ttctgttncc attccangaa acttgatggt actgatggaa actagattgt gacatttttt	780
gtgcatggag an	792

<210> 587
 <211> 769
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(769)
 <223> n may be a or g or c or t/u

<400> 587	
aatcaatct cttgttcttt ttgcaggatc ccatcgattc gaattcgctg acccacgcgt	60
ccgctctggt gtttgctata atcgctactcg ctataatcgt acagcacttt ttccaagcaa	120
tgcctatttt ataaagggac taattgatcc agaatggtgt aaaacagAAC agatttttgt	180
atatagagaa ataatttttag ccaagtcaaa aagtttgga acccctttta tttctttgga	240
gttttggtta tcattggctg agctttcaat gtaacaactt ccttttaata tataacatgc	300
cttatggatc agtagtatTT cagcagtgac atagtttatt ggattaacag aaaatatgca	360
atatacatcg taacaaaatt agacaggTgc ataaatttgg gcaccccaaa agagatatta	420
catcaatact tagttgagcc tccttttgca aatgtaactg cctctagaca cctcctatag	480
cctttgatga gtgtcttgat tctggatggc attatttttg accattcatc catacaaat	540
ctctccagtt cagttaaatt taatgtttgc cgagcatgga cagcctgctt aaaatcatcc	600
catagatttt cgatgatatt caagtcaggg aactgacagc cattccagta tattgnactt	660
ctccctctgc ataaatgtct ttgtagattt cgaagtgtgt ttagggcatt gtcttggttg	720
aatatccaac cctgcgtaac ttcaactttg gtgactgagc ttgaacatt	769

<210> 588
<211> 794
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(794)
<223> n may be a or g or c or t/u

<400> 588
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attcgctcgac ccacgcgtcc gaagaaaagt cgcagtagag tgtttttttt ttcctctggt 120
cgcatacttt tgtagagaa aaaaaaaatc ttccaccaac accacagctc ccagttttct 180
taaaaggcgt ttatatgtgc caganaacca aaaaaaaggc cttttcgtgg ttgtcaagac 240
gttccacaaa tccagctccc gcttttggtg cagcccgggt cgatcactac ttccgcctgt 300
aaaactgttc cggataacta ggaattccta gagcgctcgt ttgttttcct ctgactgttt 360
tctactcctg tatcgcgacc ccgtgtctnt gaatgctcta tgtccaacat ggcgacgcgg 420
ctacagcctg aatacgactc ttacgccatt gaagagccca gtgatgagga gccggccagt 480
agcagttcgg aggatgaatt ggacgtgctt ttacatggga cgcctgatca gaagcgcaag 540
atgattcgcg agtgtctcac tggtgaaagt gaatcatcca gcgatgacga atttgagaaa 600
gaaatggaaa gtgaattaag ctctgcaatg aanaccatgg aaggaggattg gcagtcccgt 660
tgtccctgtc gcattcacia gtaatggcgc tcaacatccg agtccactgc gcaacaagtt 720
ttacgaagat gtgtntttttg attcggattt caaaagatga aaagctccaa tgttgtgcaa 780
caagaacaag ccnt 794

<210> 589
<211> 791
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature

<222> (1)..(791)

<223> n may be a or g or c or t/u

<400> 589

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cgaattcgtc gacccacgcg tccgagttaa ttggtctaga agattagaag ttccgccccat      120
ttctttgata tctcttttctt ggttggctgc tgtaagctgt ctgttaagaa agtagagcct      180
tgtggtgtcc gctgctgtta gggggaagta gggagaccta gtgcccgggc gtcagagacc      240
ccccctgccc cgggacaggc ggggtcgggg ttcgtcacgt gtgtagtatt ggtgatgagc      300
gatgggggat gatgtaagtc gattccaggg ggatgttgac gaagatctta tttgccccat      360
ttgcagtggg gtcttggagg agccagtaca agctcctcac tgcgagcacg cattctgcaa      420
tgccctgcatt acccagtggg tctctcagca acaaacctgt cctgtcgacc gcagtgttgt      480
gacagtcgcc catttacgcc cagttccccg catcatgcgg aatatgctat caaagttgca      540
gattacatgt gacaacgcag tttttggctg tacctccatt gcgcgacttg acaacctcat      600
gtctcacctt agtgactgtg aacataatcc aaaacgacca gtgacatgta aacagggggt      660
gtgggctgga aatgcccaaa agatgaacta ccaaaccaca actgcataaa acaccttcgc      720
tctgtggtgc agcaaccaca gataccaata ggggagctgg agaaagccnc tgntgagaca      780
agccccactt t                                                                791
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<210> 590

<211> 806

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(806)

<223> n may be a or g or c or t/u

<400> 590

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tcccctttnn nnnnnncttt tgatatncaa gtctacttgt tctttttgca ggatcccatc      60
gattcgaatt cgtcgaccca gcgtccggag ggatggagag atgacaggac atctgagacc      120
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agaggaccca gaagagcaca tgatagatac cacagccctt cccacaccaag gcgaaagaga	180
tcaggagatc tgagatctct gagatcaggt agtgcagaaa aggaaagtgg gccccgacct	240
cgaagaggct tcagagaaga agaggacaaa ccccaaactt atgaaccttt taagaagccg	300
ctacctccct ccatggtgaa gaaggaacct cctgctcctg agccaaaagt aaaccctttg	360
attgggctaa ttggtgaata cggatgatgac agtgaagagg aagaagatga gcagttacct	420
ccctcaagga aaaagacgcc tcccagacca cctccatcat tgcctccacc agtgcccca	480
tcgcgtcccc tggcagctcc cccatcgct cccctggcag ctcccccatc gcgtcccctg	540
gcagctcccc catcgctcc cctggcagct cccccatcgc gtncccttgg cagcttcccc	600
atcggcgtcc cctggcagct cccccatncc ggncccttgac agctcccccc agcacctcag	660
taaacagtgt acaagagaaa gcttacagac tggaaaaaaaaa tggcttgctt actcttgccg	720
caggcagttc cccaacaagg gngnccttaa tcaaagcatc agcagctttc agaccttcac	780
aagcaaaatn tggcaattca ccnat	806

<210> 591
 <211> 801
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(801)
 <223> n may be a or g or c or t/u

<400> 591	
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gattcgaatt cgtcgacca cgcgtccgac cccctattct cagcactcgg tctccttcag	120
ttcttgacac acgttgagtc aagttcagag catacgtctc acccctcaca gagagcggaa	180
atcgatatct gctatgccca cgaaaggaag aactggcttt tattaaatag cactgaccac	240
gcccttaagc ctgacgcacg cccctacgt aggcccgcca gccgcacccc gaaccatggc	300
tcatcagacc ggaatccacg ctaccccgga gctgaaggag ttctttgcaa aggctcgcaa	360
tggatctgtc cggctcataa aggtcatcat tgaagaagag cagctgggtg tgggatcaca	420

caaagaactg aaaaatgcct gggaccaaga ctacgatgcg ttcgttcttc aactccttga	480
tgaatctcag ccatgttaca ttctctatcg gctggatagc cagaatgctc aggggtatga	540
gtggatcttc ctctcctggt cacctgacca ttccccggtg aggctgaaga tgctgtatgc	600
agctacaaga gcaactgtca agaaagaatt tggcggggga cacattaagg acgaaatctt	660
ttggaacact aaangaagat gttgctcttc agtggctaca agaaacacgt nttctngtgt	720
gcagccccag cttctttact gnagcagaaa gggaactaca ggcaatcaaa ataaacgagg	780
ngaaaactgg aaattcagcg t	801

<210> 592
 <211> 798
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(798)
 <223> n may be a or g or c or t/u

<400> 592	
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catcgattcg aattcgtcga cccacgcgtc cggagccgtg tgaactgatg gtctgaagga	120
agcggcaccg cggggctgag cgagcgaagg gcacgagatg attcgggggt ctacgcggcg	180
atcgggagtt ggatactgac tgactgagaa cttcgtttta cagacttttc ctgtctgato	240
ttccaggcaa tggagctaga agggatgtgg tggaagggcc aacttgcggc ggatatccat	300
cagactcttc gatacaaaga actgaaactt ccttcctaca agggccagtc tccccagctc	360
aacctgagac gctactttgc cgacttgatc gccatcgta gtaategctt taagctctgc	420
cccactgccc gacatcttgc tgtgtacctg ctggatctct ttatggaccg atatgacata	480
tccatccaac agctgcatat cgtggccttg tccgtgtttac ttttagcaag taaatttgaa	540
gacaaggaag accgggtgcc gaagctggag cagctcaaca gcctgggctg tatgaccaac	600
atgaacctgg tgctgaccaa acagaacttg ctgcacatgg agcttttgct cctggaaaca	660

tttgagtgga acctgtgcct ccccacaccc gcccatTTca ttgaatacta cttgtccatt	720
gcggtcatga cactgacctn catgacggct tggcctatga ttgnctggag aagacnaaga	780
tttatatggc gaaatatg	798

<210> 593
 <211> 789
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(789)
 <223> n may be a or g or c or t/u

<400> 593	
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cgtcgacca cgcgtccggt gatttatttt aatctaagga acggtggtga aacaaatttg	120
cttttcccc tcatgataca gattgtaatc tgtcctgctt ttcttagatg aacatgattt	180
ggcattgttt caaatatata aaattacaac taaggattat agttggcaaa gtcctcttag	240
gaagaaccat agtgatcaga aattctggca attactttcc atccaagaga aagggaaatg	300
tattgcaagt gacaggataa ccgtttatgc aatgtttgca ttcccttgca agactgctca	360
aatgtgaaat gggaagcagc aacctgaaac tcggttttgg ttcttcctga ataaggttgc	420
cgtagtcgga ctgcctcaca tgccattgcc ctgaacttta gggactaaat aaaactacaa	480
tgaaactgat atatctttat ggtctgtggc tacagaatgt ggctcagtag tgctatcctg	540
ctttacaaat tgtccttaag tttgtgcata cctaaagaaa aaaattgaag ggcttatcta	600
caaataccag agatgcgcat gaatgtgcaa tacacatagc attcacacct gatgcaattc	660
agccatgctc tacatctttg tgccatttgc gccttaaata acaggcagct gtgcttaaag	720
gagaactaan gcctgactgg agcaatgggt ctananatgg tgtgcattgg ggtttggggc	780
ttctatcca	789

<210> 594
 <211> 773

<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(773)
<223> n may be a or g or c or t/u

<400> 594
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cgcggtccggt tcagcatatg aaaaaaattt tagaagacaa attgtataca acatctccca 120
acttagaaga gtcttacctt ccatcccctg aatcttttaa aggaaagctg ctgatcaaag 180
gtaaaaaact aaactcggat tgttctggga ttgaggggga tgtaacagac gaggatgagg 240
gcctagagat gtcacaaaga gttgggaaag atggagacga gcaacaaaac actgctccag 300
taaagcgagt acagctttgc aaggagtttt cagacatggg aagcatttgt aaatcagttc 360
agttcactga ttttcaagta tcctttcaga accagaaata ttgggaagtg tgctccttta 420
atgaagtggc tgctgggaaa tatgccaatg aaaatcctgg agattttgtt aattataaca 480
aaagatatct ttctagaata tttcccagcc cgatgagaat agattcaagc aatatgaatc 540
cccaggattt ttggaagtgt ggttgccaaa ttgtagcaat gaattatcag actccaggat 600
taatgatgga tctcaacatt ggctgggttc ggcaaaatgg gaattgtgga tatgttatgc 660
caccctctat aatgcgggaa gaggtatctt tcttcatgca aacacaaaag actctggcct 720
ggagtatctn ctcaacttctt cacattaaaa tcatcagtgg acaacatttc cca 773

<210> 595
<211> 795
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(795)
<223> n may be a or g or c or t/u

<400> 595
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tcgaattcgt cgacccacgc gtccggccga ttcaacacca tagatatccg agctgtcata	120
gcgagactaa cggacagctt gctgggaatg cgagttcaca atgtttatga tatagacaat	180
aagacctatc tcatccggct tcagaagcca gactcaaaag ctgtgctttt agttgaatca	240
ggcattagaa ttcacactac tgaatttgag tggcccaaga atatgatgcc atcaggattt	300
gcaatgaagt gccgtaagca tttaaagtcc aggcggttgg tgagcgtaa acagctggga	360
gtggacagaa ttgtggattt ccagtttggc tccgatgaag cagcctatca tctcattgtg	420
gaactgtatg accggggcaa cattgttctt acagactacg aatatctaatt tttaaactc	480
ctgaggtttc gaacagatga ggcagatgat gtgaaatttg ctgttcgaga acattatcct	540
atagatcatg ccaaagctcc tgagcctctc ctcatgtgtg aaagactaaa agaagtctta	600
gataatgcaa agaaggggga tcaactgaag aaagtcttta atccacatct cccttatgga	660
gcaactctga ttgagcattg cctattagat acaggacttt ccagtaatgt caagggtgac	720
cagatatctg ggcccgaaga ttgagagaan gtgcatactg cctgagaaaa ggcagaagg	780
gtacatggat ctaat	795

<210> 596
 <211> 795
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(795)
 <223> n may be a or g or c or t/u

<400> 596	
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ttcgaattcg tcgacccacg cgtccgggat cgtgttcac atgactctca gcttagtgat	120
aaagttcatg atgatgcaca aaattttgac tatgaccatg atgcttttct gggtgccgag	180
gatgcaaaaa catttgatca gctaacacct gaagagagca aggagagact gggaaaaatt	240
gttggtgaaga tagatgcaga caaggatggt tatgtaacag tgaacgagct aagggaactg	300

ataatatttg cccagaaacg atggatatat gaagacgtag agcgacaatg gaaaggccac	360
gatcttaatg gggacagcat ggtctcctgg gaagaatata aaaatgccac ctatgggttac	420
attttcgatg atcaggatcc agacaatagc ttcaattaca aacaaatgat gataagagat	480
gagagacgat ttaaaatggc tgacaaagat ggtgatctcg tagcaacaaa agaagagttc	540
acagcatttc ttcacccaga ggagtttgat tacatgaagg acattgtggt tttggaaacc	600
atggaagata ttgataaaaa tggatgatggc cttatagacc tagaagagta tataggtgat	660
atgtcaacca tgatggagat gctaattgagc cagagtgggg tgaagactga gcgagaacag	720
tttatggagt tcagagacaa gaaccatgat ggaaaaatgg acaaagaaga gacaaaagac	780
tgnattnttt ctttt	795

<210> 597
 <211> 795
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(795)
 <223> n may be a or g or c or t/u

<400> 597	
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gattcgaatt cgtcgaccca cgcgtccgtg cctcaggtgt agcacagaag ggcttggtgt	120
ttcagatctt tcaggtctct tgtctttag agccaagcct ctgtcttata ataatacaag	180
cggttggcta cttttctata gcaactgttg cctcttcagt agcagatatt ggatgataaa	240
ccacgacctg taaatttggc agcacatggg ttataatttc acattccagt gacaatgctt	300
gacctacaca atatgtgtga tcagctgatg attcataagt tatacatgag cgtagaatgg	360
gttttttggt ttttatgact gtatttatta atatgcagta tatgtgcaga gatgactgca	420
tttcaatggt agatgtcccc caagtgtctg tcaatagaag attagacttc tttactaaat	480
taaatagagg tggcctcccc aacatgtggt gttcagaatt gtaaatact tgtataatta	540
aaacatctta gtttattgct aaaaaataaa aaaaaaaaaa aaaaaaaaaa gggcggccgc	600

aaggcctctc gagcctctag aactatagtg agtcgtatta cgtagatcca gacatgataa	660
gatacattga tgagtttgga caaaccacaa ctagaatgca gtgaaaaaaaa tgctttattt	720
gtgaaatttg ggatgctatt gctttatttg taccattata aagctgcaat aaacaagtta	780
acaacaacaa ttgct	795

<210> 598
 <211> 775
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(775)
 <223> n may be a or g or c or t/u

<400> 598	
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cgcgctccgcg acatcaggag ggggccaaagg gtggttccgg aatctggaca gagaggagaa	120
gaggcttggtg ctgcgcctgt agctatcgga taccttgtag acttacagga cagcctcacc	180
aatcgacaac atgaagcaaa tagtggacaa agcaaggaag gcctttctca cagggaggac	240
acgttctata gacttcagaa tccagcaact gcaagccatg cgaagaatgc tcaactgaaaa	300
tgaagctgggt tttgttgaag cactgatagc agacttgac aagaataaat gcactgctta	360
cagctatgag attatgggaa tgcttggtga aatcgatttg gccatcgaaa atctcccgaa	420
gtggacagag cctaagcacg ttaaaaagaa cataatgact atgggtgatg acgtgtatat	480
taattatgaa cctcttggcg ttgccctgggt cattggagct tggaactatc ctgtggtgggt	540
tctttttgcaa cctgtagtgg gggccatagc agcaggcaat gctgctgtaa taaagccatc	600
agaagtcagt gagaacactg ctacgctttt ggagaaactc atccctcgct atttggataa	660
ggagctgtac cctgtagtaa atgggtgggggt ttctgaaact actgagctgt tgcacaaaga	720
tttgaccaca tcttctatac gggcaatccc agtggttgga aaataataat gtctng	775

<210> 599

<211> 791
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(791)
<223> n may be a or g or c or t/u

<400> 599
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attcgaattc gtcgacccac gcgtccggag agattaggag tgagtagcgg gtctgtcatg 120
ggctctatct gattctattg cctctcacca gggactaagc aaagatgtca ctgcgcgacg 180
gctggagacg ctaaacctca cgttgtgcag aagtcgggct tcggttcttg gttgggaata 240
gcgaggcgga ttctcattgg agccccgtgt acgtgagttg cagccgctgc agatgcgcta 300
acgtgtgact cgctgtccca ggatgaagcc cattccctcc cctgagcccc cggggcagct 360
ccacgacacc ccccgccgta aggacaaggg agaggcggaa tgggagcgcac accggaccgg 420
ggagcgcctg gaggccacgt tggccggact cgccgagttg gattgtctga ggcaccggca 480
gcagctcctg gtacagaacg tgctcagccc cgggacacac ggacaagacg cggcgccgac 540
tggagactct ccgcgcagcg acgaacagaa gttactggag gaaaatatct ctctgtctaa 600
gaaacaactg aactgctaag aaagcgagac gcaggtttgc taagccagct tcacgagttg 660
gacaagcaaa taaacgatct tagaattgac tctgaaaaga ctgaggagac agacagcccc 720
acccaattct tggattttat gagctgagtg aatgggactt caggatccct nttcaattct 780
tncaactcaa g 791

<210> 600
<211> 780
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(780)
<223> n may be a or g or c or t/u

<400> 600
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gaattcgtcg acccacgcgt ccggtatccc ttaatgtctt ggcaataaaa ataaatagat 120
agtgaatgtg cattgtagag gtgcttgga tagccccctc atctatttta cattcactta 180
ttttaaaggt ttacttatcc tttaatggag atcctcggtc accgatgggc attgagttaa 240
taaaaaggtg acgttgaatc tattgggttta ttatgggaag ttacatgggt gacttaaccc 300
tttcacctgt gtttaggtcc actttgagtt ctgtataaat gttctgggaa agctgttctg 360
ttttttgttt gttttttata ttgggttctt ctccccctct ccatttaggt gtaagggtcca 420
tgtagtttagc attactgtat atggagactg atttatctaa cccttgccca gggagggtga 480
aattccacca aaatacccac ttctgctcca ggccccctgca tgtgtctgta ggctataggg 540
ttagtatttg agagctgtgg cccccggtgg tttatttggg gtcacagctc tgcttcctaa 600
caggggactg gaatcctttt catctgaggt tacagggtta atgggtgact gttgtatntt 660
tcggtttgag ttttatattt ctcgagttca ctgtttaaat aaaagacgtc ttntgtataa 720
aaaaaaaaa aaaaaanggc gggccgcaan gcctntcgag cctctanaac tntagtgagn 780

<210> 601
<211> 787
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(787)
<223> n may be a or g or c or t/u

<400> 601
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gaattcgtcg acccacgcgt ccgcgattat cctggagcaa ctggtttgct gcatatggaa 120
aggagcttcc attcttcttg gaaagaagac ttgaattttt aaaccttcct catattccat 180
gcctgcaaaa gacatagcca tgctatatta acttcattttt aaaaggattc cttctaaaaa 240
aaaaaattta caaccttgag tgctttgtaa actctagggg atctggatga acatgaatca 300

aatgtttctg tttggattta ccggcattga agatatcaag gattatccgt ataattatct	360
ttagttttca tcatccccct gtgctcagaa aatatctttg acaaaatgaa tgctttgaca	420
gtaaagagaa gattgcctgt gctgcttttt ctttttcaca tttcactgag ttccatctcg	480
tcaaatacaa tattggagaa tgatttccac tctagttttg tccagagaag actaaaaggc	540
cacgaacgca gagagattca aaaagagatc ttgactatct taggtttgca acacagacca	600
aggccatatt taccggagaa aaagaagtct gcaccattat tcatgatgga tttatacaat	660
gcagtaaata ttgaagagat gcatgctgaa natgtttcct acagcaataa gccgatctcc	720
ctaaatgaag ctttttcact ggnccactgac caaanagaat ggctttcttg cncatgcccc	780
acacagg	787

<210> 602
 <211> 779
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(779)
 <223> n may be a or g or c or t/u

<400> 602	
tgatnccctt tnanttgaag ccactctcttg ttcttttgca ggatccctcg attcgaattc	60
gtcgaccac gcggtccgagg ttttggttat tgccatacct gtactactca atagcaaattg	120
tgtataatgt ttttttcttt gtttacaact gaatatggac atccaagaaa agctgtaattg	180
gaaatggaaa atgtgaaggg tgttggtgta gaataagaat gaagtgtaca ttaaggatac	240
aatggatgct tttgggttagg ttctgctgcc tcagaaagca caattctgtc tgggcatgac	300
tagcaatagt ctgaaatatg tatttatact gtacattcca ctgtattaca tgtggggggg	360
gtagcgcgat accacctagt caacggttta aagggaaatt cactttaaaa gcagttgtta	420
taaaatgaac actttttttt atcttgcagg aaggggatat gtattcagct ttttatgact	480
atgatctggg catgggtaat ataacactgt nagactactg tatataaaga aaattgcctg	540

ttattttaa	at caattcaaca	aatgtctcag	ccagtgtttt	gtccagatga	ttttttttt	600
aaataatgac	cccccccaa	ctgttcagca	aggtggctat	aggagctata	ggatatttat	660
ccagttttta	tttttacact	taacttttcc	tttaactgca	gtcatttcat	atgtctgttc	720
ccttatacca	tacaccagga	aatctgcagt	gcagctcaac	caaacctgga	agaatctct	779

<210> 603
 <211> 779
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(779)
 <223> n may be a or g or c or t/u

<400>	603					
tgatgccctt	tgaanttga	tccantctct	tggtcttttt	gcaggatccc	atcgattcga	60
attcgtcgac	ccacgcgtcc	gtttacgagg	gactatatat	aactgggtctc	cttgcatatt	120
ccttatgtac	caatttgcac	ccgtgtctgt	caatacgatc	tgtggcagat	aaggttatga	180
ttccaatagc	ctgagatccc	ttgcttgtca	gtccctgtcc	tcccacagta	tttctgtgtc	240
aaaccatac	tatgcttgac	aaacttgcca	ggagcagcct	tttttgacaa	tctagtagct	300
cctgtatggc	tggagtcctg	ttaataattc	ctttgcatta	gccttggtta	gccgacttca	360
acgcttgtat	tagttgggca	cttcctgagc	ggaacaagtg	ctgggtgcaga	ccatttgctc	420
cttgtgtgta	tttgcactcc	aagaggcttt	gtcccaaatt	accccccccc	cccccagncc	480
actggacaaa	tcctcctctn	tgcttctgtt	ttttttaaga	taattttaatt	ctgcaagccc	540
agngaagtgt	cttttnttta	tttccccaaa	ctctgcagct	ggctgggtgtg	gctacagaga	600
aaccagtaca	gagcanagga	taanacacga	gctgcatgca	ggacagggag	tgagttcata	660
cttgaagaaa	actgtaatga	cttttattta	ttatgttgct	aggetcaggg	gtaattacag	720
agtanccttt	gccttttagtg	actttttttt	ttaaataaac	atgatgctgn	naaaaaggg	779

<210> 604
 <211> 787

<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(787)
<223> n may be a or g or c or t/u

<400> 604
atacccttt gnnntttga tatccagtct acttgttctt ttgagcaggat cccatcgatt 60
cgaattcgtc gacccacgcg tccgaaaaga cctcaggagg acagagaagt gtgtctaata 120
aagaaaacga gggtagagctg tttaagagtc caaactgtaa acctgttgct ttgctgttac 180
cacaagaagt agttgattca caattttctc caacacctga gaacaagggtg gatattctccc 240
tagatgagga ttgtgagatg aatatcttgg gatcccccat aagtgtgat ccccttggt 300
tggatggcgc acatgatgac atcaaaatgc aaaatcttga tggatttgca gatttttttt 360
ctgttgatga agaggaaatg gagaatcctc ctggagctgt tggtaacttg tcctctagca 420
tggcaattct tctgtcggga ccccttctaa atcaagacat agaagtcagc aatgtaaaca 480
atatatcttt aaacagaagc cgcctttacc gctcaccttc tatgccagag aaacttgaca 540
ggccaatgct taaacggcca gtgaggccac tagacagtga aacgccggtc agagtgaana 600
ggagacgtag taccagcagc tcccttcaac cacaggaaga gaacttccaa ccacagagga 660
ggggtcttct cttaaaaaga cgctttcttc tttgtgatgt ggatatcaat acagtttttg 720
gatgaaaaat tgtggcncca gacagctaata tggagatttt acaaangttt atgctttacc 780
cactggtt 787

<210> 605
<211> 788
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(788)
<223> n may be a or g or c or t/u

<400> 605
 tcccttnncn nttttgatat ncaatctact tgttcttttt gcaggatccc atcgattcga 60
 attcgtcgac ccacgcgtcc gggacaagga aaacgttcta caaggtcgga atcgccgcga 120
 tgtagccaat aggattgaag tgggccgtca ccggaagaag cgtggacttt tcgcacacgt 180
 gtgtttggtg ctgtctgttg atcatgtccg gccttttcat caaaaagaaa tcaggagtga 240
 ccccgcgag gcggcgggca gagggtaatg atgccgaagc tacatctcag aaaagaaaga 300
 aaaacactca tctaaggga gaaatcgaaa gtgactcaga cactgaaatt gcccacac 360
 ggaaaaaacc tccgcaagct gaagaagact tggaggagac tgctcaggag aagaagctcc 420
 ggctggccaa ggaatatcta aaacaactgc agcagcaaga ggaagaacag aaagaagacg 480
 aggatcagga tgccattgcc aacagactgc aagaagatgt gcttgagcag cgaggaagac 540
 ttcagcgtcc cctggccaaa gagttgctcc ctccagaacc ttcagagatt cgcacctcc 600
 gtggtcacca gggccctatt acctgcctcg tgatctctcc tgatgacagc tacatgtttt 660
 ctggctccaa agattgctcg atcattaaat ggtctgtaag tgatgggaag aagattcaca 720
 agatcccagg tggcaggga aggcacagag aacacgcatt gtaggacaac cagtcatgtn 780
 ttgggcnt 788

<210> 606
 <211> 793
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(793)
 <223> n may be a or g or c or t/u

<400> 606
 tttgatgcc tttgaanttt gatatccatc tcttgttctt tttgcaggat cccatcgatt 60
 cgaattcgtc gaccacgcg tccgggacga taaaacattt tcttgttctg aatgcgagga 120
 atgtttcaca gatcacacag accttgttat tcatcggaga ctccacctaa cactaaaagc 180
 ctttccttgt gccgaatgtg ggaaatgttt cacaaactgc acaaactctca gggcccatag 240

caaaacccac acaggggaaa agccttactc ttgcactgaa tgcggtaaga ctttttaggga	300
tcgctcacac cttaatatatac ataagaagag gcacacaggg gaaaaacccat acacctgttc	360
cgagtgtggg aaatgttttg cctatcgctc caacctaatg gtgcatgtca ggattcacac	420
aggggagaaa ccattctctt gctctaaatg tggcaaatgc ttcacagatc atgcaaacct	480
gattgtcacn agcgcatgca cagaggggag aaaagcttct tttgctctga atgtggcaaa	540
tgttttgcac aaagcacaaa agctaacttt caccagagaa ttcacacaaa agtaaaaccc	600
tttaagtgc aatgaatgccg ggaaatgttt taccagagc cccgcacctt attgtgcatc	660
ancgcataca cacangggaa cggccgtcct gctgctntga ctgngggaaa tgttttataa	720
gtagctcacg tcttagtccc atcggaaagc tcacaaatta accttangg attingaattg	780
gatchatttt tgg	793

<210> 607
 <211> 766
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(766)
 <223> n may be a or g or c or t/u

<400> 607	
atatncagct acttgttctt tttgcaggat cccatcgatt cgaattcgtc gacccacgcg	60
tccgcccacg cgtccggaca gccccggagg agatagaagt gcagctggat acgcccgaacg	120
acgccgattc catcaacaaa agcaccgagc aggtcgctgc cttccgtcgc agtccgcatg	180
aaatgaattc tcccgactcc tgctgactc cgtccgaatt cacggggccg cagctcgcca	240
ccatgagaca acttacagat gccgataaac tgcgcaaggt catctgagag ctccctggaga	300
cggaaacgcac atacgttaag gattttaaact gtctcatgga acggtatctg aaacctctgc	360
agaaagagac atttctcacc caggacgagc tcgacgtgct ctttggaat cttttggaga	420
tggtagaatt tcaggtcgaa ttccttaaaa ctcttgaaga tggggtgaga cttgtaccg	480
acctggaaaa gctggaaaaa gttgaacaat tcaagaaagt cttattttcc ctgggtggat	540

cctttctcta ttacgccgac cggttcaagc tgtacagtgc cttctgcgcc agtcatacaa	600
aggtcccaaa agtgtagtc aaagccaaga cgcactctaa cttcaaagcg ttccttgatg	660
ctcagaatcc caagcagcag cattcgtcca cgctggagtc ctacctgatt aagccaatcc	720
agcgcacccct caaataaccct ntgntgntca aagaactcct ttnccct	766

<210> 608
 <211> 789
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(789)
 <223> n may be a or g or c or t/u

<400> 608	
tttgatnccc cttggaantt tgatatccat ctcttggtct ttttgcagga tcccatcgat	60
tcgaattcgt cgaccacgc gtccggtgaa ggcgaagatg ccggttcact cacgggaaaa	120
gaaggaaagt aaccacaatg acatggaggt cgactatccg gaaaatgagg gcagtagttc	180
cgaagaggac gactcggata gctccagcgg gagcgaagag ggagacagct cggagatgga	240
tgatgaagat tgtgaaagac gccgaatgga atgtttggat gaaatgtcta cccttgagaa	300
acagtttaca gatctcaaag atcaacttta caaggagagg ttgagccaag tggatgccaa	360
actgcaggag gtaaaggcag acaaagcaca agaatatctg gaacccttg caaatattaca	420
ggaaaacatg cagatcagaa ctaaagtagc aggaatatac cgtgaactgt gcctagagtc	480
tgtgaagaac aaacatgact gtgaaattca agnagcacgc caacactgtg agagtgaaaa	540
gctgttgctt tatgacacgg ttcagagtga actggaagag aaaatacgta gattggaaga	600
agatcgccac agtattgata ttacctctga gctcttgga tgatgaagtt acagtcgagg	660
cggaagcgaa aggaccatt cagccctgat naaaaagaaa aaccggttgt agtgtctggc	720
ccatatatag tttaatatgt tcaagacttg gatatacttg aaagactnga ctnccataag	780
aaaggcatg	789

<210> 609
<211> 784
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(784)
<223> n may be a or g or c or t/u

<400> 609
atnncccttn nnnnttttga tatncaatct acttggttctt tttgcaggat cccatcgatt 60
cgaattcgtc gacccacgcg tccgggagac acagtcagag gattatcggc cgttaatctg 120
tttggtagaa agtcgagtga gtgggaacag taggtgcccc agtgtaagtc caggagcagc 180
tgctaattctc ccaggctcgg cttcttctct ccgacccac acgcgtccga cccacacca 240
gtcatggcca actccgggct gcagctctc ggcttcgtgc tggcgatggt gggttggatc 300
gcactgatcg cagcgactat tatgccccag tggaagatgt cctcgtagc cggggaccag 360
atcatcacgc ccgtggccat ttatcaggga ctgtggatga gttgcgccat tcagagcacc 420
gggcaaagtc agtgcaaagt ctatgactcc ttgttacagc tggacgcctc tctgcaggcc 480
acccggggccc taatgggtgt ctccattatt ctgggcatat ttggagttgc catatctacc 540
atgggcatga aatgcaccaa ctgcggggga gatgataaag tgaagaaagc tcgcatggca 600
atgactggtg gatttgtttt tctacttga ggtcttgccg ctctcattgc ctgctcctgg 660
tatggcaatc agaatatccg ggatttctac aaccctcttn tgccgatcaa taccaagtat 720
gagtttttgt gccggagtgt tccttggtg gctggttcct tncgtgggtct tatagganga 780
ngct 784

<210> 610
<211> 763
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(763)

<223> n may be a or g or c or t/u

<400> 610
tnnnancnct tggannngncc nttngcggat ccctcgattc naattcgctg acccacgcgt 60
ccgggatttc aaaaataagc tcttgntttg aggccactgg gagaaacatt caaggggttg 120
gagagcaaca tgttgctcac gagctactag ttggggatta ctgctctaata agaatccttg 180
tattctcaga atatttaggc tacaaccctt tctgcctggt tcccaacagc tggagggcca 240
caatgaagtt gcatagacct ggtatataag gtgcacttaa taaggatga tattaataatg 300
aatgtgctta tttataacaa gacacagtat ggaactgtgg aacaaatttg ttttttaact 360
gtaaatttgt gtagcgagat gcatttccta taacagcagc aaagcatttg gactttgctg 420
attgactgca tttaatctgt gcaattcatg cgtgcttctt tttagataat ggaaaaaaaa 480
gcctttattg aattttgtgg attataactg tacattttac aactttttt ttgttttcat 540
caattgctat ttttttatgt gttgtcactt taatgtcatt ttttacagag atgatgcact 600
tactttgggt gaattgacaa accatgtaaa atataactta aaatgtgaaa taaattcagt 660
ttcttcatat ctattgtaaa taggtcaatg tacaagtttc attttctgcc acatttcttt 720
tgtccagact tggatttaaa atcctgggtc tgctttttca ctt 763

<210> 611

<211> 770

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(770)

<223> n may be a or g or c or t/u

<400> 611
tttgatatcc attctacttg ttctttttgc aggatcccat cgattcgaat tcgtcgaccc 60
acgcgtccgc tngttttaga tcgcgagcgg ccgcaaggcc tctcgagcct ctagaactat 120
agtgagtcgt attacgtaga tccagacatg ataagatata ttgatgagtt tggacaaacc 180
acaactagaa tgcantgaaa aaaatgcttt atttgtgaaa tttgtgatgc tattgcttta 240

tttghtaacca ttataagctg caataaacia gttaacaaca acaattgcat tcattttatg	300
tttcaggttc agggggaggt gtgggaggtt ttttaattcc cggcgcgccg nggngccaat	360
gcattgggcc cggtaaccac cttttgttcc ctttagtgag ggtaattgc gcgcttgng	420
taatcatggt catanctggt tnctgtgtna aattgttata cgctcacaat tccacacaac	480
atacganccg gnagcataaa gtgtnaagcc tggngtgcct aatgagtgag ctaantcaca	540
ttaattgcgt tgcnctcant gnccgctttc cantcgggaa acctgtctgc cctctgcatt	600
antgaatnga caannntcgg nnagaggcgg tttgngtatt gggcgcttnt tgccttantic	660
gctcantgac tntntgtgnt agntnntnnn gntgcagcca nnnngtnttn ttttantcaa	720
aagccgttaa tacngttctt ncacanaatc agggggataa ctcangaann	770

<210> 612
 <211> 785
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(785)
 <223> n may be a or g or c or t/u

<400> 612	
ananccttn nnnntttgat atcnatctac ttgttctttt tgcaggatcc catcgattcg	60
aattcgtcga cccacgcgtc cgaaacttta ttgagtgtta gacacctgac agatttgcta	120
ccaacgcgct tctgtttacgt cagaggaaga ggaagttgca aagcttcccc atgttatgat	180
acttctggct actgcagcag cattggcaag gtcacccacg tgtgagagct gaggagaccg	240
aagaggagaa ggacatacca tcttccttca ccacactggc agaatgtctt ccattggagg	300
gacccgcctt gctatgtgca tgcagcgtta tggacctctg gcttgggcat ctatgttatg	360
ctgccacagg caaggatcca aggtggcatc gctgatggta cccctaaatg gtgctgcaca	420
tccaactggt tgtcgtagaa tgtccacaat tgcaggtcgt aagaacactg agcccttttg	480
ggtggacttg caagatttca ggcgtgaact taaggtagca gagaaaataa ggaagtttcg	540

gaggtttatt gcagacccaa gtatggcaaa gactttatta aagtgcctgc aaccgtggga	600
tgaccgagga aacaggccta tcattttgga atgcgaccca agcccaggag ttttcacaca	660
gacattacta gctgcttggt gcaagantgg ttgcactgga aagcaataaa gattttcttt	720
cctccttaaa ggatttacag aacaatatgg atggccagct agaggttctt cactgngatt	780
tcttt	785

<210> 613
 <211> 785
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(785)
 <223> n may be a or g or c or t/u

<400> 613	
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ttcgaattcg tcgaccacag cgtccgatac gccagggaat caacaacaga gccgtgagga	120
ctgagaggat tatcagtagg gacattgctc atggatatga gcgtgtccca atcccttggtg	180
taaatggagt ggatgaggag ctttctccag atgactataa gtacgtgtct gaaaactgtg	240
agacttctgc catgagtatt gatcgtaaca taactcacct tcagaattgc agctgtctag	300
atgattgctc ctctagcaac tgcctctgtg ggcagctcag tattcgttgc tggatatgata	360
aggatgggcg tctgcttcag gagtttaaca aaattgaacc acctctcatc tttgagtgtg	420
accaggcctg ttcttggttg cagacttgca aaaacagagt tgtgcaaagt ggtataaagg	480
tgcgtctcca gctataccgc acagcaaaaa tgggttgggg tgtgagagcc ttgcaagcaa	540
ttcctcaggg aacattcatt tgcgagtatg ttggggaact gatctctgat gctgaagctg	600
atgtaagaga agacgattct tacttgtttg atttggacaa caaggatgga gaagtgtact	660
gcattgatgc cccgatattat gggaatgtca gccgttttat taatcacctt tgtgagccaa	720
acttgatccc agtgcgagtc ttcattgtct accaagactt gcgctttctt cgaattgctt	780
cttta	785

<210> 614
<211> 774
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(774)
<223> n may be a or g or c or t/u

<400> 614
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tcgacccacg cgtccggaga tcattctgcca tgggattcca gacaggaggc ctttgcaaga 120
tggtgatatt gtaaattgtgg atattacagt ttatagagat ggatatcatg gagatcttaa 180
tgagaccttt tatgttgggg atgtggatga gggagcgaag agacttgttg agacaacata 240
cgagtgccta atgcaagcta tagatgaagt gaaaccagggt gtccgataca gagagcttgg 300
gaacatcatc caaaaacatg cacaagcaaa tggattttct gttgttcgaa gctattgcgg 360
acatggcatc cacaagcttt tccatactgc tccaaatgtg ccacattatg ccaaaaacaa 420
ggctgttggc gttatgaagc caggtcacgt ctttacaatt gagccaatga tttgtgaagg 480
aggatggcaa gacgagactt ggcctgatgg ttggactgca gtaacgagag atgggaaaag 540
atcagcacag tttgagcata ctcttttaat cacagagact ggctgtgaga ttctaactcg 600
tagacttgaa gaaaatggac gcccttatct tctctcttag caccttgtat aggcttagca 660
gatctgaatg gcgtctctac caatctgtcc aatgcatttt tacaggcaga atatctgaag 720
aggggggatt ttatcatgtc tggngtactc tgtgacaata cagactaaac actt 774

<210> 615
<211> 761
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(761)
<223> n may be a or g or c or t/u

<400> 615

tctnttngtt	ctntttgcag	gttccctcga	ttcgaattcg	tcgacccacg	cgtccgacca	60
catcaacctg	aaagtggcag	ggcaggatgg	atctgtgggt	cagttcaaaa	taaaaaggca	120
cacaccactc	agcaagttaa	tgaaagctta	ctgcgacaga	cagggcctat	caatgcgaca	180
gataagggtc	aggtttgatg	gacaacctat	caatgaaaca	gacacacctg	cacagctgga	240
gatggaagat	gaagatacca	ttgatgtggt	ccaacaacag	acagggtggtg	tttgctaaac	300
agcccaacaa	gctcaatctc	cagtatggca	ggagctcaaa	ttccctncat	atgcctcatt	360
tttcacctat	atgccccttg	gatttgctgt	taaatagtaa	catggaacaa	acatgctgat	420
cacacgacac	ttctgaaaac	gtttgcgaac	tttcccatgg	atgaaattca	atcagaaatg	480
cagttttctt	ttccagctga	acgtgccana	ccgttgata	gagggtcaat	ctgaagcatt	540
gnctttcact	gntgaaagtt	ttcangcttt	ttttttgtgc	agtactgttt	gtttacaaca	600
gttncttttag	tnttcccccc	tctgtttttt	canatgtaaa	taattggatc	cttgcttgag	660
taatttttga	cccagttcca	tgccaanagt	gtgttttgct	ttttntgtgg	acatgccaaa	720
aagntaatgg	cttgcccnca	cnaggcgact	gaaanaatta	n		761

<210> 616

<211> 761

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(761)

<223> n may be a or g or c or t/u

<400> 616

ttgaatcaat	ctttggtnc	tttgcaggat	cccatcgatt	cgaattcgtc	gacccacgcg	60
tccgataaaa	gatgggtgcc	actaaaagca	agccacgaga	aggcgggcca	cggagtcgca	120
gtctggatat	tgcggaaggg	tcccaccagc	ctttcacctc	cctttctgcc	tctcagaccc	180
ccagcaagag	cctggattcg	caccgaccac	ctggacagcc	atttgggggc	aactgtgacc	240

tgacaccttt tggaggggtc aatttctctg atacaatcac ttccccccaa aggacaggac	300
cactagcagg gggcgtcacc acctttgtcg ctttgtacga ttatgaatct cgcaccgaga	360
ctgacctgtc cttcaggaag ggggaaagac tacagattgt caataacacg gaaggcgact	420
ggtggttggc acgttcccta agctctgggc agactggcta cattccaagt aactacgtag	480
ctccttcgga ctccattcag gctgaagagt ggtatttggg gaagataaca cgccgagaag	540
cagagcgtct gctgctgagc cttgaaaacc ctcgaggagc tttcctggtc agagagagcg	600
aaactaccaa aggtgcatac tgcttgtctg ctctgactat gatgccagtc gtggcctcaa	660
cgtgaagcat tacaagatcc gtaaattaga cagtgggagg atttacatac gtctcgaact	720
cagttnacag ccctgcagca actttgtggc ctactatanc t	761

<210> 617
 <211> 769
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(769)
 <223> n may be a or g or c or t/u

<400> 617	
annaaactnt ttgttngaac ttccttgcag gatcccancg attcccaatt cgtcgaccca	60
cgcgtccggt cggattgggt gcgtatgcgt gaccgggaag tgaacggctg aggccgacgc	120
ttctaagtgg ggggtgaagat gccactacct gtgcaagtgt tcaatctgca gagcgcagta	180
gaaccaatgc agatagatgc agacccccaa gatgaccagc agaatatgcc ggatgtcaat	240
tatgttgtgg aaaacccaac tctggatctt gagcagtatg cttccagcta cagtggcctc	300
atgcgtattg agaggttaca gtttattgct gatcgctgcc ctacgctgag ggttgaggcc	360
ttgaaaatgg ctctgtcctt cgtgcagaga acatttaatg tggatgtgta tgaagatatc	420
catcgaaagc ttgcagaagc ctctagggag gttcagaatg cccagatgc agtgccctgaa	480
ggttcgatgg agccacctgc tttggacacc agctgggtgg aggcaacacg taaaaaagca	540
cttctgaaac tggagaaact ggacaccgat cttagaatt ataaaggga ttcgatcaag	600

gaaaagtata cggagggggtc atgatgattt gggagatcat tatttggact gtggtgacct	660
aagcaatgct tttaaagtgc tacttccagg gottgcgatt cttgnacaag tgccaagcat	720
gtcattaata tgtgcttgaa tgttatcaaa ggcaagtgtg tatntccag	769

<210> 618
 <211> 756
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(756)
 <223> n may be a or g or c or t/u

<400> 618	
ttgaatcaat cttttggttc cntttgcagg atccctcgat tcgaattcgt cgaccccgcg	60
tccgcaccct tcgagtgggg gtatgtgcta cgtataacaa gggctgttga aaatactaaa	120
gatggcggct gatgctgctt agacaggcgt ggtaggggtg ctgtttgccca ttttagatga	180
tctcttgaat tcaaaatggc tgccacagcc ttttttgtgg gtggggctag aatgtgctgg	240
aaatctgtaa tataaaaatg tagtgaagct cattctatat atttatatta agatgggctt	300
aaacctttta tataacgttt tcccctagta aatatagagc gagagccagt gtgattgtta	360
cttttttcaa gccaaatgct atattagtgt gggcttatgt gctacctata acgaggactg	420
tcaatactac acaaaatggc ggctcctgct gcttagatgg gtgtggttag ggaactgttc	480
accatttttag atggcatagc tcttgaattc aaaatggccc gccacagact cttttgtggg	540
tggggctaga atatgctgca aagctataac gtgaagcttg actatntntt tntgatgagc	600
ttaaccattt tatggatagg ttacatagg gtcgggggtc caaggcacia tccatagtta	660
tttaccttga caaacaagtc ctgttaaagt agctgccaga antttttttt aagtnttttt	720
cttccacccc cgttggattc anaatggatg gaaaan	756

<210> 619
 <211> 771
 <212> DNA

<213> Xenopus laevis

<220>

<221> misc_feature

<222> (1)..(771)

<223> n may be a or g or c or t/u

<400> 619

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tccgctgagc ttctctgcac cagatnaaga tgggctcccc tctgggtctgt cccctgcacc      120
taatgcaaaa ggctctgaac cttcaacagc agcaacagat gatgacgatt ttgatgatga      180
taaggctcct cctcctgcta ttgctccaag acctgaacac acaaaatcaa tgtatacacg      240
ttctgtaatt gacccaatac ctccaccccc tggagattca gacagtgtctg caaagactgg      300
agacagacag aaaaagaaaa ccaagatgag cgatgaagag attatggaaa aacttagaac      360
tatagtaagc ataggagatc ccaagaaaaa gtatactaga tatgaaaaaa ttggacaagg      420
ggcctctgga actgtattta ctgctattga tgtagctaca ggacaagagg ttgcaatcaa      480
gcagataaat cttcaggaag cagcccaaga aaagaactga taatcaatga gattctggtg      540
atgaaagaat tgaagaaccc caatatagta aatttcttgg acagtttctt agtgaatgan      600
gaactgtatg ttgtaatgga atatttggct ggagggtccc ctancagacg tggtcacaga      660
aacctncntg gatgaggcac atatagcngc tgtctgcana nagtgtnttg caagcgttgg      720
aatttcctgc atgccaacca aggttattcc nngagaccta aaagangtgg g                771
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<210> 620

<211> 774

<212> DNA

<213> Xenopus laevis

<220>

<221> misc_feature

<222> (1)..(774)

<223> n may be a or g or c or t/u

<400> 620

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tgatatchnat cttttngttc tttttgcagg atcccatcga ttcgaattcg tcgacccacg      60
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cgtccgggaa cagcggggtg tagtgaagcg gttccagttg tccggttttg gaaaatgtcg	120
ctgcgtatca ccagaaacat gatggcaaat acagaaaaca atgtgaaaac cactttggct	180
ggaaagaggg ttgttgccac caaaccaggc ttgagacctc gtacagcatt gggagacatt	240
ggaaacaagg cagagctgaa agtgccagca aaaaaggaat taaagccagc agtaaaggct	300
gtcaagaaga caaaacccat tgacaaagtt ttggagcctc tgaaagtcag tgaagagaat	360
gtttgcccta aacctactcc ggttgaacct agctcaccaa gcccaatgga aacatctggt	420
tgctccctg atgagctttg ccaggccttc tctgatgtcc tgattcaagt taaagatggt	480
gatgctgatg atgatggcaa cccaatgctg tgcagtgaat atgtcaaaga catttatggt	540
tccttgagaa gtcttttngg ntcccccaacc agnccanacca aattacntac atggacggga	600
agttacaggc aacatgcgtg ctatttttgat cgactggctg gtccaggtgc aaaatgaagt	660
tccgtctgct gcaggagacc attgttttatg actggttggc attattggcc cgttttcttg	720
cangaacacc ccagtttcca aaaaaccaac ttgcagcttt gnnngggggtc acct	774

<210> 621
 <211> 783
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(783)
 <223> n may be a or g or c or t/u

<400> 621	
tttgaagcca tcntttgata cccttgcagg atcccatcga ttccaattcg tcgacccacg	60
cgtccggtaa agtgggtgaca tccagttaat gtgtctcctg ctctgccggg acatcatttg	120
tgattgataa gtaataaact ttctttcatc tgtgagcatt tttggttatg acctccagaa	180
ccaagaagcg aattgtccta cccacccgac ccgagccacc cagcattgag caaattctac	240
aagatgtcca tgggggtcta gcttctgacc cagtgtttat ctgcgacttc agtgatgatt	300
ccttgctttc taataatgct accgtatgtg agagggagaa gcaatatggt cagagctgta	360
attatgtgga tatgaacaac aaactaaagg aaattttaat ccaattgaag acaaaatctg	420

ttgcgttgaa gtgtgcaagg ggaaaaaact gggaannang acattngnna atttgagaga	480
agccaaccca tntggaatat ctccaggggg aagttccaca aagttttggg ggaaaatata	540
tataggtgga tgnttggtta tttttttcat ttttgcttgg catttggnntt ggcctttgca	600
ttgcaaatnt accttttgat gattggcaaa taattttgaa nntttncga nntnangggg	660
netgggntca tttgntnntg ctaannaacg ggtgggggga tggnatnttn cattttantc	720
tcanantnng cctttngttt gnnttanatg antaatttcc tttcttaatn tttaggnaaa	780
tnc	783

<210> 622
 <211> 763
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(763)
 <223> n may be a or g or c or t/u

<400> 622	
ttgaancnnt ctttggttcc ntttgcagga tccctcgatt cgaattcgtc gacccacgcg	60
tccgtttttt tctatcctta gatcactttg ggggtcttta ctgtgtccct ttaacttttt	120
tcttcccctc acaacatgga catgaaaaag agattgatgc tggagctcag gaatcggaaa	180
gcggctgacg ctaaagaatt ggttctagat aactgccgtt cagacgatgg caaaattatt	240
ggactgacct cagagtttga aagcctggag tttctcagca tgataaatgt caacttatta	300
tctgtagcta acttgccaaa gctccccaag ttgaaaaagc tggaaactcag tgacaatoga	360
atctctggag gattagaggt actggcagaa cggaccccaa atttgacaca cctgaacctc	420
agtgggaaca agataaaaga gataaatacc ctagagccac ttaagaaact acctcatctc	480
atgagtctgg acctctttta ctgtgaggtg accatgctaa acaactacag ggagagtgtt	540
tttgaacttc tctaagctt accttttttag atggtttttga tgcanatgac caggangctc	600
cagattctga tccagangct gaagaattan aggaaaatgg agaggatggt gaggaggatg	660

aanaanatgt gaagaagaag aagaatttgg aagatgaacc ttgatgattg angatgaana 720
 tgaggaaagg tgaaaaaagg aggaaggatg gaaaaggaaa aag 763

<210> 623
 <211> 774
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(774)
 <223> n may be a or g or c or t/u

<400> 623
 tttgaaancn ntctttgata ccccttgcag gatcccatcg attcgaattc gtcgacccac 60
 gcgtccgatac aggtacaagc ccggctgcct ctgaaccact taggggcaag tgaaatcggt 120
 cccaggggag cccaaagcca ggagaggtcc cggccgcagg atgagcgcaca ttgccgcaga 180
 gaataaggag gaggccaatg tattacacag cgatgatcct aaggacgcca aggccttcta 240
 tgataaactg gcccccaaga agaagcctag actacctaag ccccagaatg cggtgaccat 300
 tgccgtctcc tccaggactc tgtttaatat ggtggaggag aggaggatat tcgaggagct 360
 gggagtagag aagtacgtgc agtaccagca ggatcatgag actgagcccc tgaaaacagg 420
 gcctgccttc cccttcgtaa aggccgttga agaagtcaat aaacagcttc gagagcttta 480
 ccctgacagc gaggagctgt ttgatattgt gcttatgacg aacaaccacg cccaggtcgg 540
 agtgcggtt ataaacagca tcaatcacta cggtctgaac attgagcggt tcttgtctga 600
 ctggaggcaa atctccgatt ggctcctcaa ggcttatttg actaacctgt acctgtcggc 660
 agattcggaa aaaggttcan gaagccattg cagatgggga ttgcanttg ccaccatgtt 720
 tatagcaagg gaaagacact tgttcttgcc aganaaacna gctgganagt agcg 774

<210> 624
 <211> 757
 <212> DNA
 <213> *Xenopus laevis*

<220>

<221> misc_feature
<222> (1)..(757)
<223> n may be a or g or c or t/u

<400> 624
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caattactcg ttgattatct tcaacaaatc acaaagacat tggcaccctt tacttagttt 120
ttggtgcttg agcaggggatg gtcggaaccg ctcttagctt attaattcga gctgaactta 180
gccagcccg aacactactt ggagatgacc aaatttataa tggtatcggt acagcacatg 240
cttttattat aattttcttc atagtcatgc ctattataat cgggtggattt gggaactgat 300
tagttccatt aataattgga gcccagata tagcatttcc gcgaataaat aatataagct 360
tttgacttct tcccccatca tttcttttat tactagcatc atctgggggt gaagcaggag 420
ccggaacagg ttgaactgtg taccgcctt tagctggaaa cctagcacat gctggagcat 480
cagttgacct aacaattttc tcccttcact tagctggtat ttcattctatt ttaggagcaa 540
ttaacttcat cacaacaaca attaacataa aaccaccagc tatatctcaa taccaaacc 600
cactatttgt ttgatcaagt attaatcaca gctgtacttt tacttcttct tcttcctgnc 660
ttagccgcag gaatcacaat gttattaaca gatcgtaatc tgaatacaac tttctttgac 720
ccctgccgga ggaggtgacc cagtacttta ccaacac 757

<210> 625
<211> 764
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(764)
<223> n may be a or g or c or t/u

<400> 625
tttgaaaccn ntctttgntt ccctttgcag gatccctcga ttccaattcg tcgacccacg 60
cgtccgaatt ttacaagaca agtcagagt tcatttcann tgtggatgag ggcgctgaca 120
tgtcaggcat tggtaatcca gtagaggctc ttatgatgga aaacactcag ctaagagatg 180

cacaaactga aatagacatg gctagaaaga gcctcattgc acgagtagaa gagctgacag	240
tagagagaga ggcattaaag cacgagaatg aaagtcttac tcaaagtttg agtcgctgtg	300
agtccaggct acgggagact gaacaggact tgcagaggag tcgacttgag ctggatgaag	360
ccaggaaaat gagcagcgaa gatgcagagg tagatgtccc cgcagcacag aggaagcgtt	420
tcactagagc agaaatggca cgagtgtctca tggaaaggaa ccaatataag gagaagctga	480
tggaaacttca ggatgcagtg cgcagaacag aaatgctgcg tgcttcaaaa gatgtccaag	540
ctgtgcagat gaaaaaatct tcctttctgga aagtctttga cagattattc agctcctctg	600
gaggaccaca aggaaaagtt gcgggaactg caacatctca tnccgcttca gacagggttc	660
ggcaccctct actgtaatgt accaagatgg tcggggaagc tttaatgccc aagtcagtct	720
attgagtttt catgncaca gtacctcaat acagatggng ccgg	764

<210> 626
 <211> 772
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(772)
 <223> n may be a or g or c or t/u

<400> 626	
tttgaaan cn ntctttgggt ccttttgcag gatcccatcg attcgaattc gtcgaccac	60
gcgtccgcgg ttttggtgtg gttggagagt tcgtgtataa attcagacgt cctgcgttgg	120
aaacatgtcg gcggcagtg aacagcagga gcagcaacag agcgtggtgg atcggataat	180
taacctgccc tttgtgagct ccacttatga catggtgtcc tctgcttaca ccaacaccaa	240
ggagaacat ccttatataa agtcagtgtg tgatgttgca gagaagagtg tgaagagtat	300
cacttcagtg gccttaacca gtgccatgcc catcatccac aggctggaac ctcaaattgc	360
cattgccaac aacattgcct gcataggttt ggacaaaatt gaggagaaac tgcctatact	420
ttatcagccc agtgacaaga ttgtatccaa tgcattccgat gctgtggctg gtgccaaaga	480

gactgtcctg caaagcatta ctgggggtgt tgataaaacc aaaggggctg tgcattgacag	540
cgttgagatg actaaagctg ttgtgaatgg cagcataaac actgtcctgg gaagcnggtg	600
tagtacaaaa tgatgaacac tgggtgttaat actgcctgac cacatctgag aacctactgg	660
aacagtatct gccaccaaca gatgaaaaag ctggcctntna gaaccgcgcaa aaactgangg	720
gatttgaatt ttgggaaagc aaccctaacta ctacgttccg attggggatc nc	772

<210> 627
 <211> 768
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(768)
 <223> n may be a or g or c or t/u

<400> 627	
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cgtccgggggt cggggaatca ctggatctgc acttggagtc cccattaac ctagaaaagg	120
gggagatcac ctacaccaac tgccctggaac ccgtgtactg aattctctct ccctccggct	180
gttcctgcag gaaccccccg ccctggagct tttgggctgg aattagtttc acttatgtcc	240
cagcagtgc ccccggtctaa ttcacacagg agaacttgag ccacagagga gaaaccatca	300
catctgtcct gaaaaccggg aaggaaagag gatccccaac tatggataag aggggccccca	360
ttgtaaccct ttgcctgctg ctgctgatct ccaagatata ggcagaagac gtttgcgaga	420
gtggcctcta cacaaacagc ggcaaagtgt gttccttgtg ccagcggga ttccgggtgg	480
tggttccttg cggagattca gatactaagt gtgaaccctg catagagaac tctactttct	540
ctgatgtcag aagcgccaag gcaaagtgcc agccatgttt cacctgcca agtcccgtct	600
nttgacgctt agaatccaac tgtactcgcg agcangatac cgtatgtcgt ttgccagag	660
aggcagtatc tggacagcaa tggcatttgt cttccatgcc aagctnttgc tctaaggggc	720
atggagttgt ctctcaatgt actacaataa aaacactggg tgcccaat	768

<210> 628
<211> 764
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(764)
<223> n may be a or g or c or t/u

<400> 628
ttgaaacnat ctttggtacn ctttgcagga tcccatcgat tcgaattcgt cgacccacgc 60
gtccgcgcaa ttgtcaactg cacggagctg gtcacttatg atctcattaa agattccatc 120
ctgaaagcca acatcatgac agataatctg ccttgccact tcacctctgc ctttggggcg 180
ggttttctgta ccactgtgat tgcgtctcca gtcgatgtag tgaagacaag atacatgaac 240
tctgccaaagg gccaatacac tagtgccctc aactgtgctc tcaccatggt cagaaaggag 300
gggccccgag cttttctacaa ggggttcatg ccgtctttcc tgaggttggg atcctggaat 360
gtcgttatgt ttgtgactta cgagcagctc aagagagcca tgatgtcggc ccaaagatcc 420
cggaagccc ctttttgatc ctgctgagac cctgttgatg ataaatgggg ggggctattt 480
aattotccag cttttgtaga attgtttaca gttagatttg tatcactttg tttgtttgtt 540
gttttttttt ttttaaccac taatttccag caactccctg aagtgctggg tttggggcat 600
gactagagct ggaagcagaa ggcattttta ttaaggggtg gaatttcttg gctaattggg 660
actttaaatg tggcattttc ttagttttat tggcccaaaa cattccaaaa gttcaagtct 720
tntttaataa atgcaaagaa agattttagn tnaatttnaa atnt 764

<210> 629
<211> 758
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(758)
<223> n may be a or g or c or t/u

<400> 629
 ttgaaatcaa gcttttgggtt ctctttgcag gatcccatcg attcgaattc gtcgacccac 60
 gcgtccgaga gactgaactt ccaagcaagc aatactggga taaagtggct ctgaggcggtt 120
 cagggtggact gcacgagacc ggtgatgttg tatggtacct ggctctctgc cttctattag 180
 catggataat aattggagct gcattgttta aaggaataaa gtcacaggc aaggtggttt 240
 actttaccgc aatattccca tacgttgtcc tgcttatact ctttaattcga ggtgcaacac 300
 tggaaggagc atatgaaggc atcagttttt acattggaac acaatcagat atttcaaaac 360
 tatccaattc agatgttttg aaagatgctg ccactcagat atttttttcc ctgtcaactg 420
 catggggagg actcgtggca ttggcatcct acaacaaatt ccacaacaat tgctatgctg 480
 atgccatcat ggtgtgtgtc acaaactgct taactagtgt gtttgctgga tttgccatat 540
 tttcaatcct tggacatatg gcctttaaag ctgaaaaaga agtaaaagat gtggtagatt 600
 cangattgca ttggcattta ttgcatatcc tgaacattgt ctcaactgcc tgtagcacc 660
 ctatgggtcaa tcntattctt cttcatgcta ctgacattan ggctggattc ccagtttgca 720
 tntgttgaaa caataacaac ttccatncat gatgcctn 758

<210> 630
 <211> 748
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(748)
 <223> n may be a or g or c or t/u

<400> 630
 gcttttngtt ccttttgcag gatccctcga ttcgaattcg tcgaccccgcc gtccgggtctt 60
 aaagactcta caacaaagtc ccagtaagag ccagaagagg aagaagtggg aggacagtcc 120
 cgaggctgat atttcagatt tccccaggc tacacgcatt aaggaggaat ccattatgga 180
 tccagcagga gtttaccaga actgggtttc agatcatgag gctaaccaag gcttgacacc 240
 ccactcccct gagtctgagg gtgtcaatca ggagcagcag gtccccacat cttcctcgaa 300

cttctatatc aagtgagggt tttttggttg tttttttttt aaaaaatgag gtaaagtaaa	360
gggcagatct tagtgataac cagtctaaaa tgaaagggtt gtggaaatgt ttaccacagg	420
ctacgttggtg ctttcttttg tacagcctgt ataaccttta tgggaagtgc aaaacttgag	480
agaaggaaaa aacgaaactt tctagctact gcagagctaa tattcccaaa ttccattttt	540
aagttgagtg ctgctattcc gcatcaaggg gggttggcaa aatttgggtt actcatggct	600
gctgttaata tatnaataga tatgtgacac angcttagat tttagaatgt ntccatagca	660
ataccaaatg ttgacccttt aaatgggaga ctttgggtcat tgagtttaca aattttatgc	720
ctggggctta attttaatct tttatatatt	748

<210> 631
 <211> 758
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(758)
 <223> n may be a or g or c or t/u

<400> 631	
tttganancc antctacttg ttcttttttg aggatcccat cgattcgaat tcgtcgaccc	60
acgcgtccgg tagaatcagc actgtgtctt ccctttgctg tgcattgtgg ccgggctggt	120
actgctcctg ctttcccgag gccccggtac agctgcaccc atgggtggca ctgacagcgg	180
cgggctgggt tagagatgct cttccaatgc tgaaagataa acagagagta gcctcagagg	240
ggcangaggc aatagatctg aaaggatctg ataccacca atctgaaacc atggacctga	300
aattcagcaa ctcaagaaaa tatatatcca tcagcatccc ttcaaaatct gacacaatgt	360
caccgcatat taaatctgta natgatatcc ggggtgcttg aatcaatctc agccagnntc	420
aaaagactgt gcaatttttt atttgtgttt ccggagtttt tgntttttat ttaatatatg	480
gatatttaca ggagctgate ttttnantgn aaggatttaa accctttgga tgggtacttga	540
cattagtgca atntggatat tactccgcct ttggcttagt agaacttcaa ctgacgcang	600
ataaacgaag angaatacct gcaaaaacct acatgattat agctttccta actgnggcta	660

caatggggtc tgtcaaacac ttccctggga tatctcaatn atcctactca ggttattttt	720
caaatgctgt aaactaatcc ctgncatgat tggagggg	758

<210> 632
 <211> 755
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(755)
 <223> n may be a or g or c or t/u

<400> 632	
aaatncaagc tacttgatct tcctncagga tcccatcgat tcgaattcgt cgacccacgc	60
gtccggtgct cggcattaag cgcattgttt caacgtggag acgggcaatt atcgggtgaat	120
gaacctctac aaagctagct gtcagaatat tcgggtgctca atgtgggtgaa taataactcaa	180
ggattatcaa tgtctttact gttggatctt atacagcaac tactggaata cctaaatatt	240
ccagttgata ggcttgtgcc gatatgggaa aactatgcaa acaggcaata tttctccat	300
gttttaagga accatctccc tttagtttta ccaggaatta atttgcaggt tttagaaaga	360
ttggagaata aagaatatgg ctggactcgc agtgtggttc gggtgattgg gactttgctg	420
ccattggctc cgaccccaag gcccttcttc cagcatgtga caggacctta tgcagtagaa	480
ggaaagagca atggagcagt cagccggcct gggattccct ccttgggtcga tgtctattgt	540
ttgacagatg atgatgttta ctcttacacc agattcaggc atcatctacc aggaaataga	600
tgtgaagaaa tgaagtctgt ggcaccatct tacaagaaaa aagctgagtt gggagtncac	660
gataataaac agagcaccag atacaagtct ncctcctcga gtgaaaatgc tatttnaaaa	720
aattgcagcc cttagaaagg ggaactgttg caact	755

<210> 633
 <211> 754
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(754)
 <223> n may be a or g or c or t/u

<400> 633	
ttgaaatcca ttctcttggt cttcctgcag gatcccatcg attcgaattc gtcgaccac	60
gcggtccgctt caaacctatt tgcggaatgc tgccatggga ctggaagacg aagccaatgc	120
tcattacatt gatattgcaa ggttgctgca ttcacagtat ggagatttaa ttcagccaag	180
gaacggctcg gtagaagaaa ctccaaaaat gtcagctggt cagatgctgt tggttgcgtt	240
tgatggaatg tttgctcaag ttgaaaccgc atatggatta ttagttgaaa agttgaaaaa	300
gatggaggtg ccacaggctt ggagaaaagt ggacataatc cgagaagcac gaagtacaca	360
agtgaacttt tttgatgacg atggccttca gcgggtgtta gatgagattt tcttcctcaa	420
aaggctgcaa acgataaggg aattcttcag actctgtggc atattttctc agactttgtc	480
tggtaaatgt tcccttgaag atcagaatac tgtaaacgga cccatgcagt tggatcaatgt	540
taaaaccatg tacaggaacg cttgttttag tgaagatcaa atgtccaagc caatcaaagg	600
atttacagca gattttgtta gacagctatt aatcggcctt caacacaggc cttgggctta	660
cacttttgta gctttataag tgctctgggg tgtggatata atttgnccaa tagangcgaa	720
ggactttngg gcanaaagca aagtctctgt tgnt	754

<210> 634
 <211> 753
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(753)
 <223> n may be a or g or c or t/u

<400> 634	
tttgaancn ntctcttggn cttcctncag gatcccatcg attcgaattc gtcgaccac	60
gcggtccggcc ggaggaggtg acccagtact ttaccaacac ctgttctgat tctttgggca	120

cccagaagtg tacattctta tcttaccagg gtttggcatg atctcccata tcgtaactta	180
ttactcagga aaaaaagaac ctttcggcta tataggaata gtctgggcaa taatatcaat	240
tggacttcta ggctttattg tctgagccca tcacatattt acggttgatc taaacgtaga	300
tactcgagct tacttcacat cagcaacaat aatcatcgca attcctacag gtgtaaaagt	360
atttagctga ttagctacaa tacacggtgg gacaattaaa tgagacgccc caatactttg	420
agccttaggc ttcattttct tgtttactgt aggaggttta acagggtattg ttcttgccaa	480
ctcatcactt gatattatac tacacgacac ctactatgta gtagccatt tccattatgt	540
actttctata ggagctgtat ttgcatcat gggagggttc attcactgat tcccgttatt	600
tactggttat aactacatg aaacatgagc aaaaatccat tttggagtaa tattgctggg	660
gtaatttaac cttcttcct caacatttct angcttagcc ggaatacctc gacgatactc	720
tgcctttttc ttactaataa actattaataa aat	753

<210> 635
 <211> 758
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(758)
 <223> n may be a or g or c or t/u

<400> 635	
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cgcgtcoggc agaggtagag cagtgtctac acaacggctt catttgtagt ctattcggat	120
cggatccat tgctctccgt gcatctgggc cgatgtanag gaaccaagcg atcctttcac	180
cagatgcaca gagcaaggct cctacaaata gaaggcttct ttctctagt tagctcctgg	240
cacttctcct gccacaggcc tccgttattt aatgagggat tcaggaacct atggcaggaa	300
agttcagcaa ggaaaacccc tcatgtggat gtccaatagt aaagtagcga gcgaagctgc	360
ctttggcatt tacttctttt tgtttaactg caaaaggatt agaaagaagt tgaaaaaaaa	420
cttgtcttgg agcgagggcc totcaccctt ttactaacg tttttaaac gttgctaaat	480

gtaaagggtgta taatttgcat acgagggtga cgaatagcat cgaaatgcct ccttacgagc	540
cctgtccctt ttaatgtgcc aaagaatcaa atccttcaag tctggaatgt gaatttaatt	600
ttctgcactg accggggcgt tgcggagcgt tgctctgcgg ggggggtgcgt ttctcgctat	660
gcagttcgt tcagtggcct cctctaagct gtaaaatggt tgcaaacaaa cagtgactct	720
gtgccaaact tcncttantt ttatttcact gacgtgan	758

<210> 636
 <211> 753
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(763)
 <223> n may be a or g or c or t/u

<400> 636	
tgaatcnatc tcttgttctn ttgcaggatc cctcgattcg aattcgtcga cccacgcgtc	60
cgcaatgatt gtgggtccatt cataaagctt agtgatcctg gaataccaat tactgtgtta	120
acaagacaag agcgggtaga ggcgattcca tggattgctc ctgaatgtgt tgaggattcc	180
agagtattaa gtgttgctgc cgacaaatgg agctttggaa ccacattatg ggaaatctgt	240
tacaatggag aagtgcctct caaagaccga accctagcag agaaagaaag attctacgga	300
ggatgcttca tgtagtggtc accttcattg aaagagttag cagatctaataaatcattgc	360
atgaattatg accccaacag aagaccgttt tttagagcaa tcatgagaga aatcaacaag	420
ctggaagagc aaaatccaga cattgtctct gaaaaaacac catctgcgga agtggatcca	480
actttatttg agaaaatatt cttgaagaga gtaagagatc taggagaggg ccattttgga	540
aaagttgaat tatgtaggta tgaccagaa ggcgacaaca cgggggaact ggttgctgtt	600
aaatcgctaa agcctggcac agggggcagt cgcattgctg atctgaaaaa ngaaattgga	660
aatcctgaga aatctgtatc atgagaatat tgtgaaatac aaaggaattg tgaagatgga	720
gacagtggaa ttaaacttat atggaatatc tcc	753

<210> 637
<211> 752
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(752)
<223> n may be a or g or c or t/u

<400> 637
tgangccatc tcttgntctt cctgcaggat ccctcgattc gaattcgctc accccgcgctc 60
cggcgctctg tgcgtgacgg tggtcgggtg cctattcgca cgatataacc atgtcctacg 120
ccaacgatga atacgaaggt tctcaagatc catacagtta caaggcagat tatgatatgc 180
atacaggtga tcctaagcaa gacctggctt atgagcgaca gtatgagcag cagacttattc 240
aagttatccc cgaagtaatt aaaaatttca ttcagtactt tcacaagact gtgtctgacc 300
tcattgacca aaaagtgtac gagctgcagg ccagcagagt gtccagcgac ttaattgatc 360
agaagggttta tgaaatacag gacatctatg aaaacagttg gaccaaactc acagagcgct 420
ttttcaagaa ttccccttgg cctgaagcag aagccattgc acctcaagtt ggaaatgatg 480
cagtgttcct gattttatat aaagaactat attacaggca tatttatgct aaagtcactg 540
gtgggccaac actggaacag cgctttgaat cttattataa ttactgcaat ctcttcaact 600
acatactcaa tgctgatgga cctgctcctt tagagcttcc aaaccaatgg ctggggggaca 660
ttatagacga attcatatcc agttccagca ttcagtcagt atcgtgtaaa acagcttaaa 720
aaacagagga ggaaattgan tcttgccctc nt 752

<210> 638
<211> 762
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (0)..(762)
<223> n may be a or g or c or t/u

<400> 638

aatcaanct cttgttcttn ctncaggatc ccatcgattc gaattcgtcg acccacgcgt	60
ccgatcaagt gtagtacctt cggggaacag ctagtgtctt ggccattggg tgcctggatg	120
gtgtgtgttc ttgtaagggc atacgattcc aggcaacgag aggtgatcac ctactccagt	180
gggaacctta gccaaagggg aactgggag tgataaagag cttttcgtga gctgtacacg	240
agccttaaga tggagaacga gtcggttcca gttttcgtc gagtgaagca gacgggccgc	300
atcgtagccg gagatgttgt ggtccggag aagcaactgc tgtacgtggt ggacgtgatc	360
cttggcgatt ttggccaagt tcgaaggagt gacattcttg cgggtgcagga ttaccgcaag	420
agaggaaactt tcgacgtcac gttcgaaagg gaggacgtct tcaagaaatt cttggagaga	480
ctggaggaga gccctggaga tggacgtctg gagggattca gaatctttcc aacttncag	540
cagaatgagg tgactctgac ggtaaagaac ttattccct tttgtgcccg ctcanagaaa	600
tcgaggtggt cctggggaaa tctgcaggaa ggttttcttc gttggcaaga tccggaatga	660
gattggactc ttggacctcc aagtacaggt tcaaggatc tttggaaaaa gaaaaatacc	720
ccnctgccca ngtttaggct ttggaaaagg tgaacctgga nt	762

<210> 639

<211> 757

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(757)

<223> n may be a or g or c or t/u

<400> 639

tgaaatcaat ctcttggttct tnttgcaggga tccctcgatt cgaattcgtc gacccacgcg	60
tccggtaaaaa tgtctgagct gaattcaagt ggagaaaata ttttgatga aaccgctctt	120
gatgaagtag atgtgctgga actgggatcc tgcagtgaag atgaggagga ttgttggtg	180
tatgtgtcac cagcaaagggt ggaaaatgca gagcagaaac cagattcccc attaaaatgg	240
tgcagacagg tgttggacca ccacagccca gaaacagaag ctgcttgctg ttccttaatt	300

ggcaaacttg accaagcgag tagatggaaa agcctgtact gcagccctct ggcatcgcca	360
tctgcatata acaccaatgc tgaatgcagc tatggtagca atacactaaa ctcaccgggg	420
tgcctcaaata ccactaacia agcactacta acctgtggca gttcagggtta ttttaagcatc	480
cattctgccc taagctcaca gtcttctgta gacagttagt taagtacctc tgatgactcc	540
atatccatgg gatacaaaact acaagatttg actgatgtgc aggtcatggc ccgtctgcaa	600
gaggaaagtc tccggcagga ctatgcctnc agcttctgcg tctgttttcc cgacgtagtt	660
caagcgcttc tntttatttc tctcagaaga aggactttca gtgaccagga atttcgacac	720
atacagtctt ggangatgaa ggatgactgt gacttgt	757

<210> 640
 <211> 749
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(749)
 <223> n may be a or g or c or t/u

<400> 640	
atatcaagct cttgttcttt ttgcaggatc cctcgattcg aattcgtcga cccacgcgtc	60
cgcaccgtaa taagtcggat gctgtcacgt ggtataatgt atgcggaagt agcttgaggg	120
gagaagaaaa gaaacatggc gcagagcagt aactggttgt ctggggtgaa tgtgggtgctg	180
gttatggcct atggcagtct ggtctttgtt ctgctgttca ttttgggtcaa gcggcaaata	240
atgcgttttg caatgaagtc tcgccggggg ccacacgtgc ctgtgggaca caatgcaccg	300
aaggagctga aggacaagat agacattcgc ctctctaagg tccaggacat caagtttgag	360
cctcagcttt tagcagcagg agatgagcga ttacttcagc tggacagacc tgctcaggaa	420
ggatgctata attatttata cagaatgaag accgtggatg ccattaaaga tacagatatc	480
ccctttcaag aaaacaggaa acaccccaaa tctctggtgg gcaaaaactt ccgtgccttc	540
ctgcttgatc ttangaactc caactcgccc gtacaaaggg atccgcaaga gtttaatcga	600

ctccctgctg gatggttatg acactgctcg atatggcact ggggtctatg gaaagagtga	660
acatgaaaaa gtttgtggaa tcccttanaa aactgcagtc attttgcaag ccagaaaggc	720
gggcagtc an aaacagcgcc aatntacgg	749

<210> 641
 <211> 746
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(746)
 <223> n may be a or g or c or t/u

<400> 641	
aatcaagct acttgntctt cctncaggat cccatcgatt cgaattcgtc gacccacgcg	60
tccggattga gataaaatgg ctggaggcaa ggctggcaaa gataccggaa aagctaaggc	120
aacctctatc acccgatcct ccagagctgg gctgcagttt ccagttggtc gtatacatag	180
acttctgaaa aacagaacta ccagtcattg acgtgtgggt ggtacagcag cagtatatatc	240
agctgctatt ttggaatatc tgactgctga ggtccttgaa ttagctggaa atgcttccaa	300
agaccttaag gtaaagcgta ttagtccccg tcaattgcag cttgccatta gaggtgatga	360
agaattggac gctcttataa aagcaactat tgctgggtgg ggagtcattc cacatataca	420
caagtccctt attggaaaga aaggacagca gaaaacagtc taggcactgt caggactccc	480
aagaactggg cagagttgtg cagccttctt ctgttaatat attttgaccg gttttacact	540
catccaagac ttaaattccc atttcaaagc agatgcttgg tggttttaat gataccatgg	600
cttccaagaa gccagttctg atggactctg gtttacataa tttttttttt tttatcaagt	660
tggtgggaga tatataaaca tggaacaact gatgcttgat ttgtttaata aaccataaat	720
aatgggttgt cttgatgggt aaaaat	746

<210> 642
 <211> 757
 <212> DNA
 <213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(757)
<223> n may be a or g or c or t/u

<400> 642
tttgaanccn ttctcttgnt cttcntgcag gatcccatcg attcgaattc gtcgacccac 60
gcggtccgaaa gcagagaact tacctcgtag cttttgcata atgggtctagc cagtcataat 120
caagcaaaac gaatttcagt ttgactaccc gaaactaagc gagctactcc gagacagctt 180
tttagagcaa acccgtctct gtggcaaaaag agtgggaaga tctccgagta ggggtgacag 240
accaaacgag cctagtata gctgggttgct caggaaatga atataagttc gaccctaaat 300
atagattttt aacaattaaa gtaaaaagtc tacttaggat ttattcaatc agggtagacg 360
ctgattgaaa caggatacaa cctataatac tgggtaaaga ttataatctt caaggaaagt 420
tgagtcagtg ggcctaaaag cagccacctg taaagacagc gtcaaagctc actcaatcat 480
ttaacccttt aattagtata actaattcta aacccccaaa caatactgag ctattctata 540
aactatagaa gcacttatgc tagaactagt aatgtgaatc acgattcttc taaatgtaag 600
tgtaaatacag atcgaataaa tcaactgataa ttaacgtcct ccctgagatc cttgcattac 660
ccnncccnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn naangggngg gccgcanggc 720
ctttcggggc ttttaaactt ttgngagtc gtnttan 757

<210> 643
<211> 747
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(747)
<223> n may be a or g or c or t/u

<400> 643
aatcaagct cttgttcttn ttgcaggatc cctcgattcg aattcgtcga ccccgcgctc 60
gggaacagtg gacgtggggc gcgagggtt tagctctgca gaactagtca tgaaaaactc 120

caggccaagg gagaagcagg ggaataaaac accggaaagc gccaaaggcac cagatgaagc	180
acagatcaag gctttatttg aaagaacagg atacactcta gatgttaca caggacagag	240
aaagtatggt ggtcctcctc cagaatcggt gtcttcaggc gtcagcctg ggattggtac	300
agaggttttt gtgggtaaaa taccaagaga cttgtttgaa gatgagcttg tgcccctttt	360
tgagaaagca ggtcccatct gggatcttcg acttatgatg gatcctcttt ctgggcagaa	420
tcgaggctac gccttcataa ctttctgtaa taaagaagct gcacaggaag ctgttaaatt	480
gtgcgacaac tatgaaattc ggacaggcaa acacatcggc gtttgcattt ctgtggctaa	540
caacagactg tttgttgggt ccattccaaa aaacaaaact aaagagaata ttctggaaga	600
gtttagcaaa gttacagagg gcttgctgga tgtgatcctc taccaccaac cagacgataa	660
aaagaaaaac cggggcttct gctttctgga atatgaaaat cataaactgc actcaagccc	720
caccccgctg atgaatgcaa ggtgaag	747

<210> 644
 <211> 760
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(760)
 <223> n may be a or g or c or t/u

<400> 644	
tntgaaanch ttctcttgnt cttcctgcag gatcccatcg attcgaattc gtcgaccac	60
gcgtccggca aactggccta tatagacnnc tgtaactttg gcagcttgat ggctggatcc	120
cattgctcaa aacatcacac taaaggcttt atattgcgga gctgcaaact ggcctatata	180
gacagctgtc acttggggga tgaggctgca ctaactactg ccttgtgaaa tgaacttgac	240
agagataagg aaatgcgctt tagctttttc ttaaaccgga ttcaagacca gtcaatgtga	300
cctttgcttt tacaataatg tttagtgcc tttttaaaat aaacagtaaa aaaaaaaaaa	360
aaaaagggcg gccgcaaggc ctctcgagcc tctagaacta tagtgagtcg tattacgtag	420

atccagacat gataagatac attgatgagt ttggacaaac cacaactaga atgcagtgaa	480
aaaaatgctt tatttgtgaa atttgtgatg ctattgcttt atttgtaacc attataagct	540
gcaataaaca agttaacaac aacaattgca ttcattttat gtttcaagtt cagggggagg	600
tgtgggaggt tttttaattc gcggcgcgcc gcggcgccaa tgcattgggc ccggnaccca	660
nccttttgtt ccttttagtga gggttaattg cgcnccttggc gtaatcattg ggcatactgg	720
tttcctgggt gaaattggta tccgctcaca attccaccct	760

<210> 645
 <211> 757
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(757)
 <223> n may be a or g or c or t/u

<400> 645	
aaatcaagct cttgttcttn ntgcaggatc ccatcgattc gaattcgctg acccacgcgt	60
ccgagaggac cactcttttt aatagttatg ccaattcata ttttgaggtc tagatccact	120
ttaaaaggat atctcgttca agtgaatata ccttatttac aggtgttttg taccatcaca	180
gcagtttttt tttaaataagg gaaggtgcct attgcattgt ccccagattt ctgacagagc	240
tcanattaac tctgctgtcc ccttattgca acgtcagagt atgcgagcac agtacaacgt	300
cttgataaaa ccttatagct aagataattt gctccatggc tgcaaagtgt tactgaaata	360
tgtatcattt gatttcagat cctaaaatga aggagttctg cacaggggtg ggggtggttc	420
acctttgggg taacttttat tatgttggtg aactgccagt gctaagcaac ttttcaatta	480
gttttcatta tttttttttg nggttggttg cttttttctt ctggctcttt gcagcttttg	540
aatgggcccgt cgctgactcc cttctanaaa aacagatgct ctgtaaggct acaaattgtat	600
tgttgctgat gcttctgttc cggcccttct ctattcgngt ccaatctctt gttcgagtcg	660
gtgcatggnt gctnnggtgg tttggaccct aattgccagg tcggttgga tgccaattga	720
aaacctgctg agtagggggc taaataactc aaaanat	757

<210> 646
<211> 757
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(757)
<223> n may be a or g or c or t/u

<400> 646
tttgaatcca ttctcttgnt cttnctgcag gatccctcga ttcgaattcg tcgaccccg 60
gtccgatcgt gaagtgtgta gtaaccgctt tacgtttgct tctctgtgtg gaaatcgaca 120
gtcacaatgg gtagcgtaga gtccaagtgt aagagtgtgg atatcagcag caacaagcag 180
gcagaccaac aggaaaacgg gcatgtaaaa accaatggcg acgccccac caatcagaat 240
ggcgatgtag ctccgtctaa tggctccgct gaagccgctg aatcgggaga aaccatcgaa 300
tcggcacccc ccgccaacgg ggacccccaaa cctgaggatc caccgggaaa gcaggcaaag 360
aaaaagaggt tctctttcaa gaacctgaag ttcggttaata accccttccg caaaacccaaa 420
aaagagcagg cgccaggaga agagaccctt gcagatgaga atgcaacaga gtccccccag 480
gaaccagaga acaaggatga agccgcggaa gcatctccag aagcagtagc agcagagaat 540
ggcgaatgtg agccagcagc gccctctagt gataatacag aggaagtaca gcctgagcct 600
actgccccca cttntactga agattcccta aacctgtaga gaatgaagcc agcacagaag 660
ccttcaccga ccccagaaac aggaggaata ggagc gatgc aggctcctnt tttaaaaact 720
ttagtgcacg gagccttctt ttacgtaccc ctggcct 757

<210> 647
<211> 758
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(758)
<223> n may be a or g or c or t/u

<400> 647
 ttgatanc antctacttg ttctttttgc aggatcccat cgattcgaat tcgtcgaccc 60
 acgcgtccgc aacatgagcg tacacatagt gaagaaaggc ccttccactg cgacctttgt 120
 caaatgagtt tcaagcagca gtatgcattg atgaggcata gaaggacaca caaagtagag 180
 gaccottcca aatgcacctt atgtgaaaag ggtatggtac agccatcaca acttttgttt 240
 caccagcacg gggctgagag cattttcaag tgcaatgctt gccagcgtgg ttttagtcag 300
 tcccaggaat tactgcggca caaatgcggg caaaacactg ctaaccgacc tttccagtgc 360
 agtgtatgcc acaaagcata caagcgttct tctgccttac aaaaacatca gactacacac 420
 tgtgcagaaa agcctttacg atgcactggc tgtgagcgca ggttcttttc ctccctctgag 480
 tttgtacagc atcgctgtga ccagcacga gagaaacat taaagtgttc agattgtgaa 540
 aaacgtttca aatatgcac agaccttcag aggcatacgc gactacatac tggcgaaaaa 600
 ccatacaaat gcttatcttg tgacaagagt ttcaagcaac gggaacatct taataagcat 660
 caaagtgtgc acaacagaga gcaacagtca aatgcttatg gtgtggagag cgatttcacg 720
 aactgggaca gttacaggag catagtgtct aacacact 758

<210> 648
 <211> 761
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(761)
 <223> n may be a or g or c or t/u

<400> 648
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 cacgcgtccg gtctgatgct tcaactttcta cctgctgtct acagctacaa ctccctcccc 120
 attcactcac ctggaggcag gtgacaagga gctgaattca ccagggggag attcaaggaa 180
 gatgaattct acttttgaca gtttagtgat tgaccatgag atggacccaa gcctccatac 240

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agacagtggg gaagatgaag gcagttcaga gcatgatggt tggggagcca agaggaaaag 300
aaggggaaac ctcccaaagc agtctgtgaa aatcctccgg gactggcttt ttgagcacag 360
gttcaatgct taccatcag agcaagagaa gttgtgtttg tctgggcaaa ccaacctcac 420
ggtcctgcag atctgtaact ggtttataaa tgcccgcgg cgcgttttac ctgagctggt 480
gctcaaggat gggaaagacc caaaccaatt cacgatttca cgaaaaggcg ggaagtcacc 540
agagatgcct tcacaaaaa cacctacacc tctgcctagc gtcttggtga tgccccctac 600
aactgccact gctctccccg caaggatagt ctccgtacct ctgctgtacc ccgtagcaca 660
gcctgtgcgt aacttggcaa ccgtttgtca tgacctcatc ttgccaaata tggttccac 720
catcaagact gacaagagtg gtgcaactgt ntttactgcc n 761

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<210> 649
<211> 761
<212> DNA
<213> Xenopus laevis

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<220>
<221> misc_feature
<222> (1)..(761)
<223> n may be a or g or c or t/u

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<400> 649
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cccacgcgtc cgctgtcac gaggatcagt atgntnccca gattgaggct gcagagaaaag 120
ccctcacagc tgtccaatcc ctgctgcaca aaagcaccgc tcctgtgtgg ctcccagaga 180
ggctacggca catccacggc ttattgacgg cactgcagca aagtgttcag actgtggggg 240
aaagataaaa tgtgcagtcg cagctacaaa caggctcgagg gaaaatgaag atcaattgtg 300
gcgactgtca aagcagaact gaaagaagca gtcgtgcaac tgccacctgt gcaactgcc 360
cctgtgcaac tgccacctgt gcaactgcc cctgtctcaa aaaccaacta ctacttccca 420
aatgatctgt gttttgattg gtcacttaca cagtatttat tattattatt attatagaaa 480
aaactgtaac aggaagcaaa acataatagc tgcaccatga actgtatggt tcaactgttgt 540
acatatttta taatatctgc aaaataaaat tottaaaaaa ttaaaaaaaa aaaaaaaaaa 600

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agggcggccg caaggcctct cgagcctcta gaactatagt gaggcgtatt acgtagatcc	660
agacattgat aagatcattg atgagtttgg acaaacccca ctnggaatgc agtgaaaaaa	720
atgctttatt tngngaaattt gggagctatt gctttatttg t	761

<210> 650
 <211> 763
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(763)
 <223> n may be a or g or c or t/u

<400> 650	
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ccacgcgtcc gggcaaacgc ctctcagtgt ctggatgatg tgcctatggg tggtcgctgg	120
cccgcagctc ccccggaacca gtacaacgag gctcaccggc tggcgatgga ggagctggta	180
tccgggggtc ctgaagccat gcggggcctt ttaaagcgag agcggctgcc gagcttcttg	240
tccgagccgg agatggggga gatcctgggc tgcgcctctg tccttcctg cggcgatgag	300
gaaaactcca tgtccgcctc ggtcgattgc tcgtcgggtca cttacttccc ggatcgctcg	360
gacgtggagc cgcctattct ggagctcggc tggccggcct ttaccaccgg ctcgtaccgc	420
ggggtgactc gtgtggacgt gcaactccag cccagtttcg gggacaccat ctacacgtgc	480
aaagaggcgg cccgggagct catcagatct gcgcgagagg tcattgcctt ggttatggac	540
aactttacag ataacgacat attcagggat atccatgagg cttgccggaa acgtagggtc	600
cctgtctaca ttctattgga ccagacacaa gttttttact tncttaccat gtgttacaat	660
ctgggtgttt ccatttgaaa cagaacccca catgagagtc cgattattaa cttgggnaac	720
aattattatt acaccaatcg ggcaccaaga tcatttgga agg	763

<210> 651
 <211> 759
 <212> DNA

<213> Xenopus laevis

<220>

<221> misc_feature

<222> (1)..(759)

<223> n may be a or g or c or t/u

<400> 651
ntttganatc cantctactt gttctttttg caggatccca tcgattcgaa ttcgtcgacc 60
cacgcgtccg gcggtaggat gtcaggttgg gatcgtgagg cctcgcggtc tggatccggc 120
gatggacgga tatatgtcgg gaatctgccg tctgatattc gggagaagga actagaggat 180
ctctttgatc gctatggtag gatccggacc gtagagttga agaaccgggg cggcagtagt 240
gccccattcg cattcatcag ctatcaggac ccccgatgatg cagaggacgc agtgttcggg 300
aggaatggct atgactttgg ctcgtgtcga ctacgtgttg agtttccgcg ttccttccgg 360
ggatctggcg gcggaggtgg tggtagggcg ggatatggag gctcccgggg aagaaatggt 420
ccgccatctc gccgctctga atacagagtc attgtctcag gtcttccacc ctcaggaagc 480
tggcaggatc tgaaggatca tatgcgggaa gctggtgatg tctgttatgc ttgatgtaca 540
caaagatgga atgggggatag tcgaattcat tccaaagaag atatggaata tgctcttgcg 600
gaactagatg atacaaaatt cctcccatg aggggtgaaac tttcttatat tccgntgtcc 660
ccagaagagg aataccaact actctcgctc canatcccg tctagaaggg cgtgattccc 720
catattaaag cccgtcgctc gccctngtta ttcttnttc 759

<210> 652

<211> 755

<212> DNA

<213> Xenopus laevis

<220>

<221> misc_feature

<222> (1)..(755)

<223> n may be a or g or c or t/u

<400> 652
cttttganat ccantctact tgttcttttt gcaggatccc atcgattcga attcgtcgac 60

ccacgcgtcc gcacacgcgc agtgtgtgac ggttgacga ggaggaagag ttataactgc	120
gcgtgcgtgg tgttgctgga gcgcagagt agagcgacag agaagagagg agccggggag	180
ggataaagag agaggtgacg ggccggacca gctgcgttgc cccctcctct tgtgctaaag	240
cttgttactg ctgttacggt tgccatcatt gtctcagtat atagtatgac ggagttgcag	300
tggcgcttt tgctgcggag gcagcttgca gagttaaata agaatccagt ggaaggtttt	360
tcagcaggct taatagatga caatgactta taccgatggg aagttctaata aatcggccca	420
cctgacacat tatatgaggg tggggttttc aaggctcacc tcacctttcc aagggattat	480
cctcttcggc cacctaaaat gaaatttata acagaaatat ggcacccaaa tgttgataag	540
aatggagatg tatgtatttc cattcttcat gaacctggtg aagacaaata tggctatgag	600
aaaccogaag agcgctggct tcctatccat actgtggaaa ccataatgat caagtgtaat	660
ttccatgcta gcagacccta atggagactc ttcacaaatg tggatgcagc gaaagantgg	720
cgaaaaaacc gtaatggaga attcaaaaga aaagt	755

<210> 653
 <211> 753
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(753)
 <223> n may be a or g or c or t/u

<400> 653	
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acgcgtccgg cctgtgcacc catcatattg tttctggaac attatgtaca agtccacact	120
ccattgttta atatacatcc tgcattctag atttcagcc catgcataaa tgtctttgta	180
taatgagtag gcatagatgt ttttatgtaa ttaccattat ttttactggg tattatgcat	240
catcatttgg ccccttgtaa atgggtcaaag actataattg gccacaccct actgtctttc	300
cttttctcat tcccacaagt gatgggttgg aggggaggat agaggtatct acaccatgga	360
caactgtttg atccccatt tatcaaggct gtagttaaaa aaacaagttt ggtgactctg	420

ctatgttctt gtatatcttct tgctggttct tacctttgct agtacaggta tgggaccttt	480
tatccagaat gcaggagacc tgggggttttc cggataatga atctttctgt aaattggatc	540
ttaattccat aaaggaaatt tatactccca aaatgaacac ttaagcaaca gatagtttac	600
atcatattaa gtggcatatt aaaagaatct taccaaactg gtctatatat ttaaagtaaa	660
tattgccctt ttacatctct tgccttgagc taccattttg tgatggctctg tgtggtgcct	720
canagatcac ctgaccagaa atctacaact caa	753

<210> 654
 <211> 754
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(754)
 <223> n may be a or g or c or t/u

<400> 654	
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cacgcgtccg ggggggtttag aattagttat actaattaaa ggggttaaag attgagttag	120
ctttgacgct gtctttacag gtggctgctt ttgtgatgca actgtcagct gttgcaactg	180
ttctaccaat tgagcaatga gaggagccgg cagagcttgc tctgtataca gtgctgtacc	240
tacctcaggc taggcttctg tgttctgact tggatctgct gcagaggaag ggctattttc	300
aaccaagtca tatagaagcc tgatgtttac atatcgctct gccggcctct gctgaccccc	360
tccaggcctc accactctct tgtttacagc gctttaattt ccgcactcct aggaatcccc	420
aaaggactct ccaatcatgt tccagcgttt aacaaggctc tttttcagcg atgtaccttc	480
cagcaatacc aatgagccca agcctatcat ctctgaggaa gaggatgatg gctgggtcat	540
catcgatatc ccagagagct atgacttaaa ctcaagcggg gaagatgtgg cacaggagcg	600
ggagtataat accacccta gccctatgcc ccaactcctg ctgagangat tgctgggtcc	660
atcccacccc accctttccc agtctatgga tganaagctg gttcgttacc cctnccccct	720

ggtttntctgg canaggcctt tgggcagaac gagt

754

<210> 655
<211> 751
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(751)
<223> n may be a or g or c or t/u

<400> 655
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gcgtccgaga gaagccctct gataatgacc tactcaaaag ctgtaacata gctggggggg 120
ggggaagaag aaaatccagt ttctaaattt tggtttacia taggaaaata tggattattt 180
ttacatttta aaaaatggaa aatgcatttt caacacaact cctattgtac tagtttttta 240
caaaggtgta tactgccgct ttaaaatcta tttgtgcatg gtatggcttt attcttattt 300
agcttcattt taagctttta atttttatca atgaagtggc taaatgacta ttcgcttttt 360
aatttgttgt ttttattaac attaaacact atattgtttg aaaactagct gtctgctgct 420
taaagtaatc tgcaatataa agggctaaac atcagcatcc ctttaatagc aattttcttg 480
ttttctaaat tattatgacg ccgattcaca tatcttttgc ataaaactcc taatggaaag 540
gcttaattgt tgtttttttt ttttttaaaa aatatctctt aataaaaccg ttttatgtgc 600
taagacaaaa tagaccactt tagaaatcct gttgggctgg gtatacagaa tgtaaaccgn 660
gttggcattt aaaaggtgta ctaactgctg accaaatctt angcatgtat gtncagatta 720
accacagact ttntaatcat acagcatggc t 751

<210> 656
<211> 763
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(763)

<223> n may be a or g or c or t/u

<400> 656
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tcgaccacg cgtccggggg gatagatacg gcgataggat ctctgtccat cctacaccgt 120
gctcgcttcc gagtgcctta cagctgctga taactgatcc gcaatcgcta gagaatagaa 180
cgggtctattt ttcgggtgtg aaggcgacgg gctgtggtgc aaatagcgcc ctaggagagg 240
ccctgggagt cgtccctgat agattagggt ttgtagccgt tgtgtgggca ttgttgtgtt 300
tctaggtgcc ctttgccatg gcgtgtggag ccacacttaa aaggactatc gaattcgatc 360
ctctgttgag ccagcagcg tctccaaga gaagaagatg cgccccctc tctccctcgg 420
ggccctcccc acagaaatac cttcgcttgg aaccttcacc gttcggggag gtgtcccctc 480
gtcttactgc agagcaaatac ctttataaca ttaaacaaga gtataaacga atgcaaaagc 540
gaagacattt agaaagcagc ttccaaccaa cagacccctg ctgctccagc gagggccagc 600
cacagacttt catcccatct gggccgactt taccaggcca tcagctacat ctncattaag 660
aaaggagcag ccattgtttt cattaaggca agtaggcatg atatgtgaac gactgcttaa 720
agacgcgagg atnatgtccc gtgaggaata tgaagaaata ttg 763

<210> 657
<211> 766
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(766)
<223> n may be a or g or c or t/u

<400> 657
tntttgaaac cnttctactt gttctttttg caggatccca tcgattcgaa ttcgtcgacc 60
cacgcgtccg cagttgtcga gtttaacaccg ggggagagtc acgatgcaca agtccgaggc 120
acccaaggag ccagagcaac tccgcaagct gttcattgga ggcctgagtt ttgaaacaac 180
tgacgaaagt cttcgtgagc actttgagca atggggcgcc ctaacagact gtgtgggttat 240

gagagatcca aactcaaaac gttcccgtgg ctttggattt gtaacatact cctcaacaga	300
cgaagtagat gctgccatga ctgctcggcc gcataaggtg gatggacgag tggttgaacc	360
taaaagggct gtctctagag aagattcttc taggcctggt gcacacctca ccgттааgaa	420
gatctttgta ggtggtataa aggaggacac agaagaacac catttacgag aatattttga	480
gcaatatggc aaaattgaag tcatagagat aatgaccgac cgaggcagtг gcaaagaaaa	540
ggggctttgc atttgtcaca tttgaagacc atgattcant tgaccaagaa ttgcattcca	600
aaaatattac acttttcanc aaccacaact gtgaagtgcг taaggcctnt tccaaacaag	660
gaaatgttaa gttgtttntg gcagtcaaag angacgtggt ggcttttgga aactatggтg	720
gcccгnggag ggtttggtaa tgacaacttt gganggtngn gngngg	766

<210> 658
 <211> 759
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(759)
 <223> n may be a or g or c or t/u

<400> 658	
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ccacgcgtcc gttagaccgg cgggttcggg agatccggga gtcctttcaa tcattatcaa	120
taccagctgt atggactcag agcttccatc atgggtaaaa tgctatccaa ggtgtttggg	180
aataaggaga tgcgaatttt gatgttggtt ttggatgctg ctgggaagac caccattctt	240
tacaaactca agctaggaca gtccgtcacc actatcccaa ctgtaggttt caatgtagaa	300
acggttacct acaaaaatgt aaaatttaat gtctgggatg taggcggcca ggacaaaatt	360
cggcctctct ggcggcatta ctatactgga acgcagggtc tcatctttgt catcgattgc	420
gctgatcgag atcggatcga cgaggcacgt caagaactcc acagaattat таатgaccga	480
gagatgcgag atgccatcat tctcatcttt gccaaataaac aggaccttcc agatgccatg	540

aaacctcatg agatccagga aaagcttgga cttacccgca ttagggatag aaactggtat	600
gtccaacat cttgtgcaaa tactggagag ggactttgtg aaggtctcat gtggttgaca	660
tcgaattaca aatcctaaat gggtaccatt actattttgt ctttcaattt gatttggggt	720
ttttttttta aaaaaaaaaac ccctggaagg actgggagc	759

<210> 659
 <211> 752
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(752)
 <223> n may be a or g or c or t/u

<400> 659	
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cgcgctccgcg agggactata tataactggg ctccttgcac attccttatg taccaatttg	120
cacccgtgtc tgtcaatacg atctgtggca gataagggtta tgattccaat agcctgagat	180
cccttgcttg tcagtccttg tcctcccaca gtattttctgt gtcaaaccga tactatgctt	240
gacaaacttg ccaggagcag ctttttttga caatctagta cctcctgtat ggctggagtc	300
cgtttaataa ttcctttgca ttagccttgt taagccgact tcaacgcttg tattagttgg	360
gcacttcctg agcggaacaa gtgctgggtg agaccatttg ctccttgtgt gtatttgcac	420
tccaagaggc tttgtcccaa attaccccc cccccagcc aactgcaca atcctcctct	480
ctgccttggt tttttttaag attatttaat tctgcaagcc cagtgaagtg tcttctattt	540
atttcccaaa ctctgcactg gctggggggtg gctncannaa accntccag agcaaaggnt	600
aanacncgnc tgtcattgca ggacaaggga gtgagttcat acttgaanaa aactgnaatg	660
gacttttatt tattntgttg gtaggctcan gcgtaattac agagtagcct tggccttaan	720
ggactttttt ttttttnaaa naacatgaag cg	752

<210> 660
 <211> 756

<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(756)
<223> n may be a or g or c or t/u

<400> 660
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acgcgtccgg gccggaccgt tcactacttg gattattggc cctgatcacc cggcctcgga 120
gattgtacta ttggagtaga gggggtcggc ggtcctgcag tggtttcggg aaaggggcag 180
gtgtagtgtt tccaggtgga accagagccg gagtttcgtc cttgtttgtg attgagggag 240
gggcctgtcc gaccggtctg acctgggtggg ggaggaggag aagttatcgg ccgggaaagc 300
gattattaca ggtcacttgt agatcttcta ctgagaggag gaagatgcag ctcgttacag 360
ctctgaggct cggggcagcg ctaatgtgcc tcgtcctggg ggcgcaagtc cagagtcaag 420
gatgcaaagt tagaacgcac tacatgggta aatgcgataa cagcggtgca tcttcagatt 480
gtcagtgtac cctcaccata gggcccgatt cccaacctgt gaactgctca aaattaattc 540
ctaaatgttg ctgatgaaaa agagagagcc ttgggacaaa ggcaggtcgc aaaagttaaa 600
ccaacccaag cacttattga caacgatgga ctgtacaatc canaagtgtg atactaatgg 660
gggtgtttaan gccccggcag tgcaacaata ctgacacctg nttgggtgtgt caataccgcc 720
ggggtcagaa naactgacaa aggggacaaa aacttg 756

<210> 661
<211> 753
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(753)
<223> n may be a or g or c or t/u

<400> 661
tntttgatan ccantctact tgttcttttt gcaggatccc atcgattcga attcgtcgac 60

ccacgcgtcc gctggcatta gtatataaag agaaatcact ttgtacagta tgtaagcctc	120
ccttttagct agaacttact gtctctttaa gaagtgtgtc catcgtttgc actcgtgata	180
gtttagagat cggggggggg aagcagtttg ctaaagagct tcttgcctta cgttgtacag	240
aagtaaaagg ctgagtttga cttttgcact tttgttttcc tgtttctttt aatctgtttg	300
gagtcagagg ctgctgcttt ttaggggggt tgaaggacaa gtaaagcctc agtcactggg	360
atgttccagt ttaaattgggc accgctaccc agttcttctg cttaactcct accctgggcc	420
aggacagttt tgatgctttc cacagcctct ttccagttgg aaaattccaa gtctgactaa	480
ggaagatggg acaccaggaa ggctggggaa agatgggtga gaccggccct ttaagaagga	540
tactctgtgc ggtgctttca tactgattgg gccttagtca tctttcccag ggtatctgct	600
gtgctttagt cataattggc tcttgcacca actccaaggg gacacttggg cagctggaga	660
aagatggaag aagcctgctc ttgtaagaca caaccctaac cagtgccttg aagctgggga	720
tctcaaggac acctgggaaa atttgggtaa gtn	753

<210> 662
 <211> 761
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(761)
 <223> n may be a or g or c or t/u

<400> 662	
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tcgacccacg cgtccgaggt ttacttatcc ttttaagcga caactttcct ttttaaagaa	120
agcagactat atactcgggt ggcactgaag tgggtgtttt ttcttttata atctctttat	180
ttgaattggt cctaaaacca ttctatgtta agggaatatg ccaagatcag taaaacaaac	240
ccccccccc aggaggcatt ttggattgca ttttcttagg ctgatgaatg tgaaacgtcc	300
aatatgattt ttgggtacat ggacgggttt gcatgtgtgt ttacacacaa tagccagatt	360

tgccctggcta ttgaatgtat ctatttccac atttatttag tgctcagtag ccccgacag	420
tagagtcctg cgcagaacca atttgttaaa cccgaacca cataacttacc cgattgggtcc	480
ccggaccgcg aagtacctta tccgcaaccc aatccgctga ccatcaaaaa acaagtaagt	540
gctgtcattg taaaccggaa gtgacatcat tagaagttgc cgtgatcaga aaaaaggag	600
taaaacagga agtgctgcca tgaaccggaa gtgacatcat tagaagttgc cgtagaagtt	660
agaagacccc cgctctgtt taaaggtgcc tgatactgnt tgggtgtcca acctatgggc	720
tgaaaaggac ccttgnacgg aaggngcatn tattgagtng g	761

<210> 663
 <211> 760
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(760)
 <223> n may be a or g or c or t/u

<400> 663	
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attcgctgac ccacgcgtcc gtcattattcc atgtagcttg atgccaagga cttcaaggat	120
gactgacatt acagtaacat ccaaaatgcg cagaggactg gtcaaggatc cagataatgc	180
agatctattc tgcaaggaag acccagaaag aatatttgtg gatctacatg aaattggcca	240
tggcagcttt ggagctgttt actttgcgac aaattctaca accaatgaaa ttgttgctgt	300
taaaaaaatg tcttacagcg gaaagcaaat gaatgagaaa tggcaggaca taatcaagga	360
agtgaagttt ctgcaacaac tgaaacaccc taacaccatt gagtacaaag ggtgttacct	420
gaaagatcat acagcatggc tggtaatgga atactgtttg ggttcagcat cagatttgct	480
tgaagttcat aagaaaccac ttcaagaagt ggaaatagcg gccattactc atgggtgcctt	540
acaagggctg gcgtacctac attctcaca catgattcac agggacataa aagctgggaa	600
tattctgctt ctgagccagg tcaagtaaag ttagcagatt ttggatctgc atctaaatct	660
tctcctgcca ctctttcgta ggaactccat attggatggc cccagaagtt aatttttagcc	720

cttggatgaa ggggcagtat gatggggaaa atagattttt

760

<210> 664
<211> 762
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(762)
<223> n may be a or g or c or t/u

<400> 664
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ttcgtcgacc cacgcgtccg ttttgaagat ggcgctgaca cccctaaacc cagtgagcgc 120
ccctccagtg agagcagtga tgcaagtccc acagaagatg atagcagtgg ctctaagacc 180
ccttagttgt ccttttaaata ctgggggggaa gttatcccaa agcctaaaca ctttgtatga 240
gccacgtcag ttctacccat tgtatgaggc attctggggg gcctcaaatac agcaggggtc 300
tacatattat tctaattggct caatactgct cttatgtact gaggcaaaaa gccttcctct 360
ttgagagggt gactggaata gatttgtgta taacatcttt atcccaggaa cctggagatc 420
cgtatgcctt cctttgcctt gtcaggcagc tgaaatatct aaagacttat tacagacagt 480
acaagcacag aagtccctga tgacaaggga acttgatat ttctaaagaa gtcttctcca 540
tcctcagcat tttgccaaag attatgatga cctttgacct tctaaaaaga gagaaaaaaaa 600
ggcttgcagc tgaatggcac aagcatctca agtacaataa taccagccag caaagagatg 660
gcctttatct ntggaagggc tngaanccca ttgctctgng ggggtgngggg accatatgct 720
tatccatatt aattatncna gcccnngca tttacatttt aa 762

<210> 665
<211> 755
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature

<222> (1)..(755)

<223> n may be a or g or c or t/u

<400> 665

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tcgtcgaccc acgcgtccga tggcgatcca gtgtaggagt tcaatgcatg gcatttaatc      120
catatttatg agtgtgtaat attgtgtagt aaattaattg attgttttgt gttgttttaa      180
ttgttggttaa aataatcatg gaggttttaa ctaaaagat ggccatggtc aaatgcacag      240
gacagattgt taaatgtatg caaggatctc cagatccatg ggctaaggct caagattatg      300
ttaccagggc aattcatgac aaatctctgt ctaaatcaaa gggtaaagggt gcaactggttt      360
atgctgcctg ttggatagca gaacagtata aaattgtatc tgtgcaaaaa gggaatcttg      420
aagaaaagggt tcaatgttta aatgtgttag tagattctct aaaattttct gtagaaaatg      480
ctgctgctat taatgttagc aaccagcaaa caactgcaga gtacaagcag gtttgcatag      540
agaatgagca gctcaaacaa aggctgaggg atgcagaaag tttggttgca accttcagaa      600
aagcaggggc tgatcattca aattgcaa atctgagcttaa acagttaa at gctcagttgg      660
gagcaagaga ttgtgtagtt tctgcagtta aagtagagaa cactgctaaa aatgatagaa      720
atgtactgct gtgaaataca taaaagacag ccatt                                  755
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<210> 666

<211> 764

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(764)

<223> n may be a or g or c or t/u

<400> 666

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cgaattcgtc gaccacgcg tccgctctgc agagcggcct acaggaagtg ctccgggaag      120
tgtttcctgt ggaggggacg tgccgctacg gagtggatac agtgtatggc tggtatatg      180
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atggtgaggt tgttgtagac agtgacaaca aagcattacc ccttactgat ctacagacac	240
caaaccttct gcagtctcag gggaagaagc ctttgccggg gggagcacgg agatttgcct	300
tcgtgggctg ggacttcccc aattttaact ctgcagtaa agatctgctg ggccgctttg	360
tgatgacccg acgacacctg caggctgctg gctacttact agtggaggtg ccgtactatg	420
aatggctgga cctcaagtct gagtggcaga aatcggccta cgtgaaggac aagataaaca	480
aagctgtggc cgaggagatg gccagatgag gccgcgctg cccgggaaga gcgtattgtg	540
taaataggga tgtgtttcgc ccctgtacag ctgaacgggc aactacatgg gcacattggg	600
ccattaatgc cagagaggcc accaaggact gggactgaag ggctgtatat atatatttta	660
tcagatctct attttatattg ggagaaaaga gtgctggttc tttgtgggaa ccagtgggct	720
tgtctgacat ttacagcagc aattaaacaa aaaaagtttt aaan	764

<210> 667
 <211> 760
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(760)
 <223> n may be a or g or c or t/u

<400> 667	
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ttcgtcgacc cacgcgtccg ctttggtaac actttgttat gggctctgta ttttggggag	120
aagagcactt ggtacagctt ctcatcacat gtccagcaat ttggagtcct ttctttatgg	180
tctacatgcc ttgtttaaag gagatttccg catatcatct ctccgcgatg agtggatttt	240
tgctgatatg gagcttttaa gaaaagttgt agttcccggc atacgcatgt ccctaaaact	300
tcatcaggac cactttacat ctccagatga gtatgatgat cctgcagttt tgtatgaagc	360
cattatgtct catgagcaga accttgttat tgcgcatgag ggagatccag catggaggag	420
tgccgttctt tccaactcac cctcacttct tgcactgcgc catgtgatgg atgatggaac	480
taacgaatac aagatcataa tgttaaataa acgctatcta agtttttagag tcattaaggt	540

aaacaaggag tgtgtgcggg gcttatgggc tggtcagcaa caagagttgg ttttccttcg	600
taatcggaac cctgaaagan gaagcatcca aaatgctaag caagctcttc cggaatatga	660
tcaattcctc atgcgaccaa cctatcggat accctattta tgtttcccct tntgacaacc	720
tcttattcag acagccntga tcagcttaaa aagatatttg	760

<210> 668
 <211> 767
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(767)
 <223> n may be a or g or c or t/u

<400> 668	
nntttgatnc ccttttnnatt tgacatchan ctacttggtc tttttgcagg atcccatcga	60
ttcgaattcg tcgacccaag cgtccgaaga actcatgggt gatgtgagtg gtgattggct	120
actgggtatt tgtgtgaata ctgcaacttc atgtgcacag gtatttaaata atctatatat	180
ttctccatta atggagactg tgctaacgct ggacaacatc gtgcatcaat gtaaaggctt	240
tattatacac caactccatt gctgttgctc gtagatacta ttagaaatcc ttctatgcac	300
gagctgcaac cgacaaaata tgtgccgtat cagtgcacaaa atgttatgtc ggcggggatgc	360
atatggcaat atacagttac tatatatatt tattggaaga gataccggca ctcaccatat	420
tctagccaaa tctcgggtgc ttccaattc ataggcgaaa atactggaga catthttggtc	480
agcacaaagt gttgcaactgg tattgaaaaa gaaagcgtac tggcccttta actgatgact	540
agttacaggt gggaggcggt gctatatgag gatggggcag aaggggctgg gaagttgctt	600
gtctcccacc ccaaaaactat ggatatgggg gccccattgt tatgagatgg gtagtaaccc	660
taatactgcc cctcaataac agaccgggtc ccttttaaact gatcattgng ctgctcttgt	720
aaccgtggtg aatgatgaat angggcngag cctagaaaaag atgaatt	767

<210> 669

<211> 752
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(752)
<223> n may be a or g or c or t/u

<400> 669
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acgcgtccgg gatacaagag gcttattggt tggtctcttg ctttgtgccg gcgcttgggc 120
aacagaacct gctgcaaagt tagactccct gctgggggac agcacgtctt gtcagggtgt 180
gtgcgaagga acttaccctg tgcacacctt ccccgaggag gaggagctgt ttgcctgtca 240
aaggggctgt cgtctctttt ctatctgccg atttgtggat gacggagagg atttgaacag 300
aactaaagtt gaatgtgaat cagcttgctt ggaagcttat ccacaatcca ctgagcaata 360
tgcttgcaac ttgggctgcc aaagtcaaatt gcctttttca gcaaagcgcc aggaagagct 420
tgcagattta gctcctcgga ttcacatcct ctttcccctt gtttttgtgg gagctttctg 480
gagagacatg ctggattctg cacaaaactt tattaacccc tcatggacct tttatgttca 540
ggcagataat gggaggatta ttgttggtcca gtctgaatct gaattccagc atgatccaca 600
gtttcttcca gaaaaggcac aacctgcaga acactttcta gacaaaatgt cattagatcc 660
tgtgcctgct gaatctgcgg ggcagtataa aaaagaaagg acttgggacc tgcgatctga 720
ctcacttaat cttgatgaan gcaacaacct tt 752

<210> 670
<211> 763
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(763)
<223> n may be a or g or c or t/u

<400> 670

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ananccttn nntttggata tccantctac ttgttctttt tgcaggatcc catcgattcg      60
aattcgtcga cccacgcgtc cgggtgtgaa tatggcagga gctgacggcg acgattcgct      120
ttatcccatt gcggtgctca tcgatgagct gaggaatgag gacgtgcagc tacgcctcaa      180
cagcatcaag aagctatcca ccattgccct agcattgggt gttgaaagaa ccaggactga      240
acttttgcca ttccttacag atactatata tgatgaggat gaggttcttt tggcactcgc      300
agaacaactg ggaagcttca ccagtcttgt ggggtggttca gagtttggtc actgtcttct      360
gccccattg gaaagcctgg caactgttga agagacagta gttcgtgaca aggcagtgga      420
atcgttgagg aatatctcta atgaacattc tcccgttgat cttgaagccc actttgtacc      480
gttggtgaaa cgtctggcca gtggagattg gttcacttct cgtacatctg cttgcggcct      540
tttcagtgtc tgctatccca ggggtgtctag tacagtcaaa gcagaaataa ggcaacattt      600
tcgcaatctg tggtcagatg acactcctat ggtgcgccgt gcaactgcttc caaactanga      660
gaatttgcca aagtccttga ctcgagtatg tcaagaatga cctcattcct ttatttacca      720
atctggcttc anatgaacan gacttttgtg cgtttcttgg caa                        763

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<210> 671
<211> 760
<212> DNA
<213> Xenopus laevis

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<220>
<221> misc_feature
<222> (1)..(760)
<223> n may be a or g or c or t/u

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<400> 671
anancnttc nntttgana tccantctac ttgttctttt tgcaggatcc catcgattcg      60
aattcgtcga cccacgcgtc cggatggatc ctggttacta cgcatttggc tcatggggcg      120
cagtgagtaa ccagcaagga tcagtcacac agacctccgt gcgctgggaa ggttataaca      180
tcctcagct tcctctgtat tcctccaact ggagcgcaag cctttcctct gcgggcccc      240
agtacaagag ctttgaaaca cacagtgatg attcccaggc tgcacacaga aatcctacga      300
cactcgcttg gccatcagag ggcagcaatt ccaactggct cagacatcag gaaagccaga      360

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gccaaggaac acccgctatt gaatggaaag gcttcacaga agacccaaat gtgaccagca 420
gcgctaatac ctcgacttgg gtgccgaaac gcatcaggag gaagaagagg aataagttgc 480
tcaagctgca caaaaagttc tctgctgaag ttaaggcttc agcgaatgca agcagcactc 540
aaggcgggcg cagtgtctca cataaggaca gagaggataa tcataatgaa attagagaaa 600
agccaacatc acagaatgga actgctccaa aaatttcagc tgacagaggg gagaaacctn 660
caaagaaaaa aagcttgaag agtgaaaagc agaaagagtc taaaaagata gttcctgtgt 720
tgaangcccc tgcgaaagat gcaaaaagcg aaaccnggtn 760

<210> 672
<211> 758
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(758)
<223> n may be a or g or c or t/u

<400> 672
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aattcgtcga cccacgcgtc cgcgagcgcg tgggtgttgg tggaactgtc caagccgcgg 120
cctcagaaca catggaaaat attcgtgggc aacgtcagtt cctcctgcca agccgccgaa 180
attcgcaaaa tattcgagga atacgggcgg gtcctggaat gtgacatcgt gaaagattat 240
gcgttcgttc atatgacgag agaaagtga gctagggctg ctattgaggc tttgaacgga 300
aaggacatta aaggaaagag gatcaatgtg gaaatgtcca acaaagtcca gcgatcgggg 360
ggtgcaaattg gcggatccca cagtagacgg cgaccagatg atcggaagc accgcagagt 420
cgcgagtcgt acaaccacag aagagccact gaagcggctt atgcctctta taagtccaat 480
tatgaacggc gtgcaccaga accgtctcgt tacgaccctt atgaaagcag accccgccac 540
aatcaccagt gtattatgca aagagacagg agtcccatgc gtcgatcaga ttatgcttct 600
ctttcacaaa gtgccgccct agcatcaaag taccgctctg agcttgcagc ttatggcaac 660

ctgcttnnccg ttattcagcc caagcttctg cttttggctn ctcttatggg aatccggcac 720
 cgcagcagcg ttggcttntt cttacagcaa ttcaaagg 758

<210> 673
 <211> 748
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(748)
 <223> n may be a or g or c or t/u

<400> 673
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 cacgcgtccg gttctagatc gcgagcggcc gccctttttt tttttttttt cattcttttt 120
 tttttttttt tttttaattt ttttttttta anattccttt tttttttttt tttttttttt 180
 tgggtttttt tttttggnta aatttnactt tntnaancn gtttttttta aaagtccaan 240
 ngtttaaaat naaatanang gaangccntn ncttttnngg gttnaaatta aaaaaanaaa 300
 ggggaanggg ttnaannan atngganctn cngaanttcn ttntcccagt ncntaaaagt 360
 aaaaggcaaa aaaaaaaaaan nttaantccn taaaaaattt ttaataancc ntaaatnngg 420
 anngcncctt ttnnnttttt agnngntnnt ngnnnannnc nttaannnt tnaaananna 480
 cgnntttttc caaanccgan ngctgggtta agntccnnga agggntnaan anaggcttcc 540
 ntnttttnnn aaagnngaan aanggcccaa acaataaaaa caaaaaacht ttttttttta 600
 attttngntc caaaaaagag gggnaaaggc tngccttttt tanggggcca agtncaacac 660
 ccttttttta aaaaaatttc cccangggc cataaagaaa aaaagttaag gggggtaaaa 720
 ntgtttttaa acggggnggg ttcccgn 748

<210> 674
 <211> 745
 <212> DNA
 <213> *Xenopus laevis*

<220>

<221> misc_feature
<222> (1)..(745)
<223> n may be a or g or c or t/u

<400> 674
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cacgcgtccg ggaggaggaa ggttgacgtg aacaactttg cggaagggtg tatctctctc 120
catcaaata cattagaggc cttttgatcc agacactgga acaagaaata gcacgtatcc 180
atatcaaata ttagaatcct gcaaagaatt cttgtgggca cagacagttt gtgtccaatc 240
agcatcgtgt ccaatcagca tcgtgtccaa tcagcatcgt gtccaatcag catcgtgtcc 300
aatcagcatc gtgtccaatc aatcgtttcc cgtgaaatct agagaccct tagtttgttt 360
gtagagtggc tgtacattca ttactaaac tatggatact gagacactga agaggctggc 420
tccaagcta ggtatcacat caagcaagat aatagggaaa gcagaggaac tgttgcgctt 480
gtcccagctg aaatgtgctg gactctgtgg tcagaccaca gcaaccagta atgctgtcat 540
gtgtctccaa ctggcagcaa ctttgttaaa ccaccaatt gacaaggatt atttagttag 600
attgctggat taaacaagaa ggtctaccag agctgcctga attcgtttga atccttgctt 660
ggggtgacct ccaagatggg cattcgggac cttgcaggtc acatgggtgc attggaagct 720
gtgaacctgc atttgaaatt ttaaa 745

<210> 675
<211> 753
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(753)
<223> n may be a or g or c or t/u

<400> 675
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cccacgcgtc cggcggaagt cttttctgtg acggagctaa aggtgcagct agtgcagaaa 120
gaacaagaat tggaaagagc aaaagaagca cttcaagcta tgaaagcaga tcggaagagg 180

ttaaaggcag agaaaacgga cctagtaagc caaatggaac agttatatac aacccttgag	240
agtcgcgagg aacagctgcg ggacttcac aggaattatg agcagcatag aaaggagagt	300
gaagatgcag taaaggcttt ggcaaaagag aaagatgttt tanagagaga aaagtgggag	360
cttcggcgcc aagccaagga agcaacggac catgcaagtt ctttgcggtc acagctggat	420
ttaaaggaca accgaattaa ggagcttgaa gctgagcttg caatgataac aaagtgcttt	480
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tagcaatgcc tggggaaacg gngttaaatg gaaatcaaga gtgggtaatg catgcngacc	660
tcccgtgct gnggcatttc gacaaagcca gcaaaccctg taccacggca ttccacagca	720
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<210> 676
 <211> 750
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(750)
 <223> n may be a or g or c or t/u

<400> 676	
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tgtcattagt gtacgacttg ggtatctcga tggaaaatgt tgtatataactaatccatgca	180
agcaagcttc tcaaatacaag catgcagcca agattggagt aaatctcatg acatgcgaga	240
gcgaaaccga attaaagaaa attgtgcgta atcatcttaa tgcaaagctc ttgcttcata	300
ttgccacaga agggatcagt ggtgaggaag agatgaacat gacgtttggc accacactga	360
agaactgcag acatctcttg gactgtgcta aggagctcag tgttgagggtg gtgggtgtaa	420
aatttcatgt ttcaagctct tctaataatc cacaaacctataattcatgct ttatctgatg	480

cccgctgtgt gtttgacatg gcaaaagaac tcggctttaa gatgaacatt ttggacattg	540
gaggaatttc agaaaatgaa gcacagttgg aagaagtgtg tcaggcagtc agccctcttc	600
tggatgtgtg tttccctgaa gggctctggga caagaatcat tgcagagcct ggaagctttt	660
atgtcttcat ctgcatttac acttgcagtt aatgttattg ncaaaggaag tcaactgagca	720
acatcancat nttntntntg caggaaaacc	750

<210> 677
 <211> 758
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(758)
 <223> n may be a or g or c or t/u

<400> 677	
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cgtegaccca cgcgtccgct aatgggtggag agcttttttt ccatctttca cgagaacgag	120
tttttacaga ggacagagca cgcttttatg gagcagagat tgtgtctgct ttagaatatc	180
tacattctcg aaatgtggta tacagagaca tcaagctgga gaatctcatg ctggataagg	240
atggccatgt caagattaca gattttgggt tgtgtaaaga aggcatacaca gatggagcta	300
ccatgaggac cttctgtggc acaccagagt accttgcccc tgagggtgctt gaagataatg	360
actatggtcg agctgtggac tgggtggggtc ttggagttgt gatgtatgaa atgatgtgtg	420
gccgattgcc cttttataac caagaccatg agagggttatt tgaactcatc ctcatggaag	480
agatccgctt tccccgtacg ttaagcccag aggcaaaatc tctgcttgct ggactcttga	540
aaaaggatcc taaacagaga ctaggagggg gtcctaataga tgcccaagaa gncatgtcgc	600
atcgattctt tgtttctatc aattggcaag atgtaacgga gagaaagctc acccctncat	660
tcaagccaca agtcacatca gagattgaca caagattttt gatgaccagt ttacagctca	720
ntctatacat tgacgcctnc cgcagatttg atacctc	758

<210> 678
<211> 762
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(762)
<223> n may be a or g or c or t/u

<400> 678
ttnnnntttga aancantcta cttgtttcttt ttgcaggatc ccatcgattc gaattcgtcg 60
accacgcgt ccggcgcttc gtatcggagc tccggccgaa aatagagata acgctcgcgg 120
gatactaata aatctcagtg tcgctaacga ctcccttcgg attatttggtg gatataaata 180
gatatacccg ggaagggctt ctccccaact gctcagggcc aatgacagag tttggaattc 240
ggaacatgga ccaagtggct ccggtgtata acggccacag agcaatgctc aagcgccagt 300
tagcgttcga caatgtcagc gtgccgacct ccctctactc tggcttggtt tctgcttatg 360
aagaagaaca ggcggtacca acaggcctag actcttactc tcatgattcc agcagctgtg 420
agttaccct gcttaccccc tgcagcaaag ctgtgatgag tcaagcgctg aaaaatacgt 480
ttaatgggtt tgogaaggaa cgattcagac ttggcatcct cagcaatccg tggctttggg 540
atgagaataa tgtgttttcag tggctttggt gggcccgcca aanaattctc cttgcagaac 600
gtgaattttc aaaaagtttc tcatgaatgg acacgagctg tgccagcctc gggaaaggaa 660
aagggttttg gctctggctt cctgactttg ttggggacat nctttgggga gcnctggaa 720
gaaatgatga aagaacatca agaaaaggcc ccggagccgt nt 762

<210> 679
<211> 740
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(740)
<223> n may be a or g or c or t/u

<400> 679
 tttgaatccc gtttttgttc ctttgcagga tccctcgatt cgaattcgtc gaccccgcg 60
 ccgagagagt cccggccatg acgagctgac caagggcact cgccactaca agagggccgc 120
 gctgctccgc cacagcctca ccgcccggca tcggaacaac gacccagatg ctcaggagcc 180
 tgaagtaaag gaggaagcgc cccagtcgct cagtgaactac agtactaagc caaatgagaa 240
 ctccactagt tatcaactgc tgcaagaatt aatgatcag agaaagaaag ggattttttg 300
 tgatgtcaat atagtgggtga atggcaaagt tttcagagct cataagaata tcttggttgc 360
 aggcagccgc ttttttaaaa ctttatactg ttttaciaac aaagagagcc gtgaccaaac 420
 cactgttact tatttagacg ttgttgctgt tcatggcttt tcagtccttt tagactttat 480
 gtactctggc aatcttgtgc tctactagcca aatgccatt gaagtgatga cagttgccag 540
 ctacctgcag atgactgaag ttgttcagtc ctgtcgaaat ttcacaaag atgccttgaa 600
 tatcagtaca aaagtcagaa gctccagaaa ccggtgtggt gaactataat aaaaaggaaa 660
 agttaagatg ggcacaggga tccaaaaagt tgcaagcttn tgggcaaccc caatntttnt 720
 tattttggcg agcattcaaa 740

<210> 680
 <211> 747
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(747)
 <223> n may be a or g or c or t/u

<400> 680
 tttgaaaacc gtttttggnt ctttgcagg atcccatcga ttcgaattcg tcgacccacg 60
 cgtccgccct cccagcgcag ctgattgtcc atattttttc gttcctgccg gcttctgacc 120
 ggctccgggc ctccgctgct tgctcacgct ggccgggattg tctcttctac ccggctctgt 180
 ggctgaact ccgcctgggc ctgagagtgt ccgctgcgga gcgtcctcgc cttgaattcc 240
 tcatgagaaa atgcgggggc ttcgtgcgtg agctaagact tgaattcgca gcggaaaact 300

acactgcagg	cggatccact	accgctgagg	cgtcagaatc	cgacgcgacg	cccccggcct	360
cctcctgctg	ctgcaccgca	tactctgagg	gggatgatgg	ggcccgggtg	ggcctagggg	420
atgaaacaga	tgcgcagcct	tcttcccgcct	ggctggatgt	gttgcgcaact	tacctggaat	480
tggtgctctg	cgtgctccgt	agcgtcagga	ataacaggaa	cctccagaag	ttaagccttt	540
ttggtgacat	cagtattttg	caacaaaatg	gcactataac	aaatacttac	ctaaataagg	600
tggacccccg	gtgggaaaaa	aatcaggcag	atacagcaat	acttttgaag	aaatattaaa	660
agaacagcag	ggcagttaaa	atgggtgtcg	ngtggattta	atgctttgag	aantgttaca	720
ccaacatctt	tntcatcggt	tatctag				747

<210> 681
 <211> 745
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(745)
 <223> n may be a or g or c or t/u

<400>	681	
tacnaaaanc	cctttttttt	aganccttt gcaggatccc atcgattcga attcgctcgac 60
ccacgcgtcc	gtgtccttga	accagaagtg acattnctaa gaaataatag ccttttctatg 120
ggaccatctg	caaaattcct	agatatgcc aaatctcctc tgctcactct gaacatgatt 180
actcctgaaa	gctggattgt	ggaagctggt cagagtccat gcgatctgga taatattcat 240
cttcaagata	tagatgggat	tggtacagca aattatgagc tggaatattt attactggaa 300
ggccactgct	ttgacgtgac	tacaggacaa ccacccaggg gactgcagtt cactttaggg 360
gtgaaaaatg	atcctgttat	ggttgatact attgttatgg ctaatttggg gtatttccag 420
ctaaaagcaa	atccaggtgc	ttggacgtta cgactgcgtg aaggaagatc agaagagatt 480
taccatatat	tttcgcacat	gggcaccgat tccccatcag atcaagtaga gattattgtc 540
gtactgaata	atttcaacag	taaaataatc aaagtgcag tgcaaaaagaa accagatcaa 600
atgcatgcag	atcttcttag	cagcgagtct gaggagaaat ctgggttgtg gaattcactt 660

atgaagtttc acaggggcag gaaattctga agacaaagaa aaagaaacat ggatgtttta 720
aatatttttt tctggtgctt ctgga 745

<210> 682
<211> 735
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(735)
<223> n may be a or g or c or t/u

<400> 682
tttgaanccg tntttggttc cntttgcagg atccctcgat tcgaattcgt cgacccaagc 60
gtccggtaaa acgtttggcc aaaagccagt gaaatttcaa ttggaagagg atggagatta 120
ttacatgata ggatctgagg tgggaaatta cttgcgcatg ttcaggggct cattatataa 180
acggtatcct tccctttgga gacggttggc aacagtagaa gagaggaaga aaatagtagc 240
gtctttctcat ggcaagaaat atcatggcca taccactcta gcgaccagtg ttaccctatt 300
aaaagcatca gaagttgaag agatccttga tggcaatgat gagaaatata aagcagtctc 360
cattagcaca gaaccaccaa cctacctcag ggagcagaaa gcaaagagaa acagccagtg 420
ggttccaacc ctaccaaca gctcccacca cctggatgca gtgccttgct ctactactat 480
aaaccgaaat cgtatgggccc gagacaagaa gaggacattt ccactctgct ttgatgacca 540
tgatccagca gtcattcatg aaaatgctgc tcagccagaa gtatttggtt cccatacgat 600
tagacatgga aattgatggc cagaaacttc gagatgcctt ccgtggaata tgaatgagaa 660
gttgattgac tccagaaatg tttgctgaga ttctctggga tgaccttgac ttgaatcctc 720
tggcttttgt tccac 735

<210> 683
<211> 737
<212> DNA
<213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(737)
 <223> n may be a or g or c or t/u

<400> 683
 tttgaatcca tntttggttc cntttgcagg atccctcgat tcgaattcgt cgacccacgc 60
 gtccgtgctt gtttagattg tgctcatatg aatctggaga atgtaatttt aatttcagat 120
 tttgcatcaa tatggcaaaa gcatgttcat cacaagccct tttcagtga ttaatgttgc 180
 aaaaggggta tatgtaccct ttagtgtatg taacatttga aagcttgatt atttctactc 240
 ttgagcagaa tgtgtaagac caaacaacag cctgtgcagg ttgtcacaac gttggctaga 300
 gagaaatgca catgtataga tgaatgtcag aagcttctca gatatggctg ccttacatcc 360
 agggaagagg acttgccctt ggattatcca tatttattct tttgttaact ggttctttta 420
 ttgttcatga cttcaccatt ccatactgag aacaaatagt caatcataga ccaaagctgg 480
 ccatctatac cagctctgga catgtatgcc ccataggagg gctgtttaga ccataatca 540
 tgtgattatg ggtttaaatt atcaagtcct gacagaaagt gtgtatttgc tgccaaaagg 600
 aagtcaagag aagccacagc tctgcaacta atttttactt cttgcaattc cgattggttg 660
 ggcaagctag cccaaaacag aacatacaaa ggnggacgta ccttggatag tatctgggcc 720
 ttttaaccca tggntng 737

<210> 684
 <211> 733
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(733)
 <223> n may be a or g or c or t/u

<400> 684
 ttgaatnccg tttnttgttc nttttgcagg atcccatcga ttogaattcg tcgacccacg 60
 cgtccggtaa ataccacgtg acgatgacgc tatgcgtcac acgcgagtga cgtcaccgga 120

tgcagaatcg ccactaggaa ctctccgcat tagaaacgtg agagtcctta gcactactgc	180
ccttttccct gggagaacct atggaaggaa agaaaagtac aagtgataaa aaagaaaaac	240
tggcagatca gatcatgcag aacccccagg tcttagctgc ccttcaagaa aggctcgaca	300
gtgtctcaca gactccttcc agttacattg aaacgttacc taaagcagtg aaaaggagaa	360
ttaatgcctt gaaacagctc caagcaaagt gtgctcatat agaagccaaa ttctacgagg	420
aggtccatga actggagaga aaatatgcag ccctttatca gcctctcttt gacaagagaa	480
cactcattgt cactggggaa gtggagcctt cagacactga atgtgagtgg catagtgatg	540
ctgaggaaga ggacaaacta tccgcagatt tgcaaaagaa agcgacctta tcagaaaaag	600
aagcatcaga tgtggataaa tccaanggga tccctgcttc tggctaccat ctttaggaac	660
cgtagatatg ataaatattt tgctacagga atacgatgag cccgtattaa agcccttgca	720
agacattaaa gtc	733

<210> 685
 <211> 419
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(419)
 <223> n may be a or g or c or t/u

<400> 685	
tttgaanccc nntttgagat ccctttgcag gatcccatcg attcgaattc gtcgaccac	60
gcgtccgaat gcgtttcacc gcagggaagt gcaacaagaa acacattcta ttcttttcag	120
tgagccagtg ctcacacagg tgctcataaa cgacgaacat aggtggaacg ctcatatgta	180
agagccttta gagagaacct cagttgttac ttgggtgtgc tatcatgctg cttagagatg	240
tataagtatt tcaatgcagg taacagaaaa gtgcaatcat tcattacaca tgatttgcac	300
cctacgtcct tttgaaatgc tggaagtta gttctgcgcc atctttaatg acaanggntg	360
tnngnttttg cttttncnn aannnttgnn ntntnnnta nntnannngg gggngancc	419

<210> 686
<211> 729
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(729)
<223> n may be a or g or c or t/u

<400> 686
tgaatnccgn ttttgntcct ttgcggatcc ctcgattcga attcgtcgac ccacgcgtcc 60
ggtataaacc atctaggctt ctccggagcg ccaagcctac agtaagccgg acctttcaca 120
gatttcagtt gaccaaagaa atgggtgatgg agaagccaag tcccctgctt gtcggggcggg 180
aatttggtgag gcagtattat actttgctga accaggcacc ggactttctc cacagggtttt 240
atgggaaaag ttcttcctat gttcatgggtg gcttggatag caatgggaaa cctgcagatg 300
ctgttttatgg gcagactgac atccacaaga aagtaatgtc tttgaatttc aaggattgcc 360
gcacaaagat ccgccatggt gatgcgcatg ccactctgaa tgatggagta gtggtgcaag 420
tcatggggaga actgtcaaac aacaggcagc caatgcgtcg gttcatgcag acctttctat 480
tggcaccaga gggctctgtg gcaaacaagt tttatgttca caatgatata tttcgctatc 540
aagatgaagt ttttggcgat tccgacacag agcctccaga agaatctgat gaagaggcag 600
aagagccaga agagaggcag caaagcccag agctggttgc tattgatgaa gctacatact 660
atgaacagcc tggaagcaat gatttagatg agccactaga agatcagata gtagaacttg 720
aaccggaac 729

<210> 687
<211> 744
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(744)
<223> n may be a or g or c or t/u

<400> 687

ttttgaancc	cgttttgaaa	cccctttgca	ggatcccatac	gattcgaatt	cgtcgaccca	60
cgcgcccgga	aaaaaacatc	agatgggcat	ctagatggga	ttatntttta	gaatccatgc	120
ctcacacaca	cattcaatgg	tttagtatta	tgaattcggt	ggtgattgtc	ctcttccttt	180
cgggtatggt	tgctatgatt	atgctaagga	cattacataa	agatattgca	aggtacaatc	240
agatggattc	tacggaagat	gctcaagaag	aatttgggtg	gaagctgggt	catggtgata	300
ttttcagagc	accaagaaaa	ggcatgctgc	tctctgtttt	cctgggttct	ggcgctcaga	360
ttctaataat	gacttttgtc	acattatttt	ttgcctgcct	tggatttttg	tcccctgcta	420
acagagggtc	tctaatagaca	tgtgctgtcc	gtgctgtggg	tgttgcttgg	aactccagct	480
ggttatgttg	cttcaagatt	ttacaaatca	ttcgggtggag	aaaagtggaa	aacgaatgtc	540
ttactgactg	cacttctctg	cccagggatt	gnatttgctg	atttcttctt	aatgaactta	600
attctttggg	gagaagggat	cttctgcagc	aatcccattc	cggtaccctt	gtggctgtac	660
tagcattgtg	gtttttgcat	ttctgttccc	tgacatttat	tggagcatac	ttcggattta	720
aagaaaccaa	gccattgaac	accc				744

<210> 688

<211> 736

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(736)

<223> n may be a or g or c or t/u

<400> 688

ttgaaacogn	tttggttcct	ttgcaggatc	cctcgattcg	aattcgtcga	cccacgcgtc	60
cgtaaactctg	cctctatggt	taatttcagg	ctctcgtagc	gtggagcttg	tgtttgatca	120
gacataatta	tgtggcagag	attcacttgc	tcttgttaaa	tggaaatagaa	tataaatctg	180
tagctacatt	aagtttgtgt	gggtcgattc	gttcggacgc	catgctctta	gcgcttggtg	240
ctatagatac	ccctgggcag	ccatattgag	attggagcaa	tgctgattat	atgtagaatt	300

actgtgaata ttatccatgt aaattgtcct actcggagtc tatttgtgtc cagaaccatc	360
gatccgtttt attctcgtag aaccaaagat ttagcagcct ctggaagttg ccagtgaagg	420
ccctttgccc tcagttctct tctcctcttt ctcatggac tgaaccatct attccggtgg	480
gcaggggctc atacgcccc tactgtagca gccccggtt ggccgatcca ccaagattcc	540
tcaacaagtc atcagctctt aatttatctc cattttatgc tttcctcta ttataaaact	600
gcttatatgt atccattgta ttgngaataa agattttctt ctttaacagc tactgtgccc	660
tttgcataca atgtcataca tactggtaca tctgttgccct agtaaattgca caaaggtagg	720
gatctgctat ttcaat	736

<210> 689
 <211> 739
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(739)
 <223> n may be a or g or c or t/u

<400> 689	
tttgaatccc ntttttgagt tcctttgcag gatccctcga ttcgaattcg tcgaccacg	60
cgtccgcaact gagttgggtg aacgcgttat tggggagctg cgcaatggcc ggagtagaag	120
actggattag cgctccgctc gctgtggtgc agggtttatt ctctcagaga caggcgaatg	180
gagactggga gaagaacgtt accgactact tccatgataa actacagggg aatcgctctc	240
ccgcttctgt gccgtgtctc aatgacgtcc ccctgcatta cctgaagcca aacagcctgg	300
tgaggttccg ctgcatgggtg caggacatgt tcgaccgga gttctacatg ggggtctatg	360
aaaccgtcga tacaacacc agcgccagag ttctgcattt cggaagtac agggatctgg	420
ccgagagcct gccgcagcag gaggtggatc tggactctcg tcgcaacgta acctgcgaga	480
gacaaacctt ctactgtgtc ccggtgccgg gggaatcccc gtgggtgaag gacgcctaca	540
ccagctccag ccaggcaagg gcctgcgcct ccaccttcta cccccagc cggcagaaga	600
ggagctacga ggaagatgag gacgtcggcc catgtgacac tcgcacttcc ccatggacta	660

gggggaacca aaacgattgg agactgaagc ttgcgggact tnagcaaaac caacctttca 720
acttgntctt ttggcccc 739

<210> 690
<211> 740
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(740)
<223> n may be a or g or c or t/u

<400> 690
ttgnaatccc gtttttggt ccntttgcag gatcccatcg attcgaattc gtcgaccac 60
gcgtccgccc acgcgtccgt aacttagttc cctctttatt cctgacttta cttctgcatt 120
aggcgatttg ctttataatct aatcactgca cactttaaag ggaaagtctt ctttaaaatg 180
ttggcagtag tatgcttaga cagcctgcac ttggctttct ttttcatttt tttttttttt 240
ttaatttaaa accatgatct ttagtagata ggttactatt agggatgcac cgaatccagg 300
attcggttcg ggattcanac agaattctgc atttttaagt agaatttgga tttggcccga 360
atccttggtc cactttttcc ttccccgccc ctaatttgca atgcaaatta ggattcagat 420
tcgggttcagt attcggtga acctttcaca aaggattcaa ggatttggcc gaatcccaaa 480
tagtggattc tgngcatccc tagttcctat taaccctagt cactaagcag aagtttaacc 540
ctttgtgtgc atgcccgaat agccataggg agggagtga gcttctgggg tctgtgcca 600
atatatagcc ctgcttagcc cttgntcaag accatactta ttatgtattg cagcagggat 660
catattagag aggcaaacac ttttgatgct nggctacca ccaagaagcc acagaagccc 720
ttgagatgca nggagggccn 740

<210> 691
<211> 742
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(742)
<223> n may be a or g or c or t/u

<400> 691
tttgaanccc gtnttttggtt cctttgcagg atccctcgat tcgaattcgt cgacccacgc 60
gtccgtgcct tgcntgtnat ggatntgcct nttcacctnt aatngcaaag aagnattgga 120
tcaaaggacn ctgctttgan ggattgtanc gcnttcacag gatncccanc nattcatctc 180
tgctctgcan nnggagatnt ttttnattac tactggancn ccaacagcta aagcaatggt 240
attgnactan gatctccttc ctggcnttgt gcatgcctta ctctgcattt tgtgtntctc 300
taacntcata ntatgctnnn ngaacatnta acagcccttt tgcacncttt ccaancnanc 360
ctanngancc aaanaaaaaa gntnggggca naaaaaatat tgggtgctgan cngaatttgc 420
gncnnaaact aanaaggagg ctgggtgtgaa acntntccng tnttccataa ggctntttnn 480
aacctnaaat gggtngatcc nctggcacat ataacatatg gncatttaat gangctttta 540
ngttccatnn ntgccccttg actgnggcnt ttaccttggn cctcncccna agaattctgn 600
cgggtntggn ttgtgggaaa aaaagtatta aggaatacna agcctntcaa atagcccctt 660
tntataacat acatgctngt ancggttnca ttttcatgga aaaccaaant gccnggcttg 720
gngtnaattt tttttgcaat gg 742

<210> 692
<211> 741
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(741)
<223> n may be a or g or c or t/u

<400> 692
tttgaatccn tnttttggtt ctttgcagga tccctcgatt cgaattcgtc gacccacgcg 60
tccgnnaaga ctctattgtg ctccagnctg ngttcaccan cgtanggcag aaaatanana 120

angaagaana nagcgaagga natganagct aggangagga ggaagngggn nangaaggct	180
caaagtcnna gtcncgctct gtgaaggtna anattaagct gggtcgnaag gagaaaggct	240
atgaaaggat ganggggagc aggaggacca gccganggtg catanccaac ccantgattn	300
nngatgatga tagcgangaa naacaanatg angcccntga gcgctcanga agtggaagtg	360
aanaagactg aattacaatc gcatchcatt cctttacccc ccccccccc tttcatgtct	420
nattccacag cgtgccactg gaacccttat tccaaacccg ctgagcacc ttgcatcccc	480
caagaccac cccatagaac cttccatttt ctgtatgtca ctaacggggt atccanaaat	540
gtagtgaact gtacaaagtt cttccatatt tatntgaacg atttaangga cgtaccagnn	600
tgtngcatgt ttcttaaggc aagngtgttt actntctggc ccgactgntt ggtctctcca	660
gatcgggtaa naacggattg nctttttgat ttacatcttg aatatatatt ttttttttg	720
gcantactgt ttgcggtana g	741

<210> 693
 <211> 735
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(735)
 <223> n may be a or g or c or t/u

<400> 693	
tttgaatccc gnttttngtt cctttgcagg atccctcgat tcgaattcgt cgaccacgc	60
gtccgttcag gttttcgtgg cacgttagtg gggtgctgat catggccgag gagacagcag	120
ctctttcgac tgagaaaaca gaggatacat ccaactgctc ttcaacttct gcagaaaagg	180
ctgatggaat tgacatagac actgaagcaa agagattgat ggggtgctggc caaaagcatc	240
ttgtcatgaa ggatgtgcgt totgctgtga acttgttcca ggaagccagc agccttcttg	300
caaagcagta tggggagact gcagatgaat gtgccgaagc cttctattca tatggaatga	360
gtctacttga acttgcacga ctggagaatg gtgttttagg aaatgcattg gagggaatgc	420
cagaggatga tgaggaagaa gccgaaaaag aggaagatcc caacattcca agtgcagata	480

acttagatga gaaagaaagg gagcagttga gagaacaggt ttatgatgca atggctgaag	540
atcagagagc cccagaccga tacatcggag tctgaagcaa aggggaagcc tgaaggtgat	600
tcaaaggata aggaagctga tgagaaaatg aagaatgggc agaaggaaac agaaaaagta	660
ctgatgacct gaaaaatcga tagtgcaagt cgggatgtcc caatgggata aatctgggaa	720
angtgaacct nctgg	735

<210> 694
 <211> 728
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(728)
 <223> n may be a or g or c or t/u

<400> 694	
gaatccngct ttgntcctt ttgcggatcc ctcgattcga attcgctcgac cccgcgtccg	60
cgctcttctt acattccagg agtagaaata acagaagcaa ataataggct catgcagtag	120
tatttataaa agacaaaggc tacattttaa aaaaaatcaa ataataaatt ttatgacaat	180
tttgtgactt tattctaatt cagaatttta cagtttgtaa tagctacatc tgcagtgcaa	240
caggaaggaa ggtttggaca ggccccagga gctgggcagc tggccatcca attcaaattt	300
ccctgttgac tcccactcca aacaacatat tatttatata aaatccaccc ctccacatct	360
gtattaaata tgtctggctc ctagagaaaa cttcatggcc aaggtttgct ttggaagaaa	420
accttttaat taagtttttc tctgttcata aagacataat caaattatcc atttccttct	480
gcagcaatat tgacattact tgggttttca tattctgctt ttttcgcttt tttttttttt	540
ttttttatth agttgcatat ttaccatgtc ttaatatcaa atagaagccc tagagcaaag	600
cactaaactt gaaatgatta ccacttgaac actgatgatt tgngtatgaa aatggngtat	660
attctattcc aggaatgggc ttataattag gattttaaat tgcagcatga cagtacctnt	720
tattggac	728

<210> 695
<211> 731
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(731)
<223> n may be a or g or c or t/u

<400> 695
tttgaaatcc cgtttnttgt tctttttgca ggatcccatc gattcgaatt cgtcgaccca 60
cgcgctccggt ttcccccttct ttgttcccca gtctttgtta ttagccatgc cgagcctgct 120
gctctcaggg atgatggaga ggaatgggac ggtgcagctg atggcagatc tggccgggaa 180
ggagcgggtg gtgctggagg atgagcgggc tctgcagatc gcgctggacc aactgtgtct 240
gctgggactg ggggagaccg aggaggagaa caataacaac agtaacagta acagcagcaa 300
caccggcagc agcaccggca gcaacggctc cggacacccc cacaagggcg agaccaagtt 360
gtgttccttg tacaaagagg cagagctccg gctcaagact tgtaacacta ccgagtgtgt 420
cccgtgccc agctccgagc acgtggccga gattgtgggg agacaagggt gcaagatcaa 480
agcactacga gccaaaacta acacctacat caagacgccg gtacgaggtg aagagccagt 540
gttcattggtg acgggtcgca gagaggacgt ggccatggct cggcggggaga ttatttcgcg 600
cgcttgagca cttctctatg atccgagcat ctcgtaacaa ggcccggcac aagcattcgg 660
cagcgcccct acccttcccg ggcaagtcac catccgtgtc cagttcctta cagggtggtt 720
ggcctatggt g 731

<210> 696
<211> 730
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(730)
<223> n may be a or g or c or t/u

<400> 696
 tttgaatccg tntttgagtt cctttgcagg atccctcgat tcgaattcgt cgacccacgc 60
 gtccgaaaca attttgtatt ttataaaca acatgctagt gtttggatgc cccagtgggc 120
 acagttgtgt cagttatcag gaagaagaag cagcatcaaa ccacccaggt tgggcttcaa 180
 agcacattgc gcaaacaaga gggatacttc agtccccat agacgcgacg attcttcttg 240
 ccaaacgacc gatttttaggg aagcccgacc aatccttcga aattattgtg cggttagtgg 300
 tattcggacg atcgcacatc ttacaatttt tcggccgaca tctgtcggga aattgatcgg 360
 ccaggtcaaa aaatctttgt cgggtcccagt gcaatctctc tatgtttgca gggccaagca 420
 ggcagctccc ctttgttttc ctggcaaatt ggtcttttta gttgatggtc aattcgtacg 480
 atcgtacaat cgttctgaga agatcgtggg ctcacgatca ggatctgacg ttttaaaaat 540
 ctcaacgtct atggccagtt ttaggagaga agccaacat tactttgaag ggcctaaagg 600
 tgcctaagct accagtcaac catatcaaga gctctgagtg ccagtttttn ttttgttacc 660
 cattggtnga gggaaccacc caaccctggc actggnnggag nggggggcaa aaaatgtccc 720
 aacttaacac 730

<210> 697
 <211> 732
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(732)
 <223> n may be a or g or c or t/u

<400> 697
 ttgnaatccc gnttttgngt tccntttgca ggatcccatc gattcgaatt cgtcgaccca 60
 cgcgctccggc gtccctgaagc ctctgtctgc ctggcgccgg ccgctgtgtg aggagcgagt 120
 cggctacttt ttttattacc attattattg tcttcccttc gtcgattcac cgtatcgtcg 180
 cctgagtcgt taacgtcgca gaggcaggtc ttccacgtct agagcctccc ccccttatac 240
 aaaatgtcgg cgcaggccca aatgcgcgcc ttgctcgacc aactcatggg gacctctagg 300

gacggtgata ctacacggca gcggatcaaa ttcaacgatg aaaggggatg caaaagccac	360
ctgctcaact gctgtcctca cgacatcctc tccggaacga ggatggatct gggagaatgt	420
cttaaagttc acgatcttgc cttaaagagct gattatgaaa ttgcatccaa gcagcaggat	480
ttcttctttg aacttgatgc tatggatcat ttacagtcac tcattgcaga ttgtgacaga	540
aggactgaca ttgccaagaa gaggctggca gatactcaag aggaaataag tgcagaagtt	600
gctggtaagg cagagcaagt gcatgaactc aatgaagaaa taggaaaact gctggccaaa	660
gccgaagcta ctgggagctg aaggaaatgt ggaaagagtc ccagaaagtc atggatgaaa	720
gtttgaaaaa ga	732

<210> 698
 <211> 729
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(729)
 <223> n may be a or g or c or t/u

<400> 698	
tttgaatccc gtttttggtt ccntttgcag gatccctcga ttcgaaattcg tcgaccacag	60
cgteccgctca gacttataacc aaaatggcag ctgacacgtc tgtggatatg tatgcaaaag	120
tcattggagaa tcagcttctt cagacagcca aaataatgga agagcagtta gatgctgaac	180
tagagaaaact cgacaaaaca gatgaagatg aaatggagct tctaaaagaa agaagacttg	240
aagccttgaa gaaggcacag aaacaaaaac aagaatggct atctaaagga catgggggaat	300
atcgagagat acccagtgaag agagaattct tccaggaagt gaaagagagt aaaaatggtg	360
tctgccattt ctacaaagat tccaccttca gatgtaaaat tctggacaaa catttgccaa	420
tgcttgcgaa aaagcacgtc gagaccaagt ttctaaagct gaatgtggag aaagcgccct	480
tcctgtgtga aagactgcac ataaaagtca ttctacact ggcaactggta aaagatggca	540
agactaaaga ttacattggtt ggcttcacag atctgggaaa cactgatgaa tttaccacag	600

agacattaga gtgggagact tggttgtgct ggtattataa actacagtgg gaatctaatag	660
gagccaccgt ttcaaaacca gaagaaatat ggnnacacat ttacaaagct gggaaagaaa	720
actntaaga	729

<210> 699
 <211> 725
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(725)
 <223> n may be a or g or c or t/u

<400> 699	
tttgaatccn tnttttggtc tttttgcagg atcccatcga ttcgaattcg tcgacccacg	60
cgctccgctg aaggagcaca gcagtgacca aacggcggcc atcaatatgt ggaaaaagaa	120
gcgtatggac cgaatgatgg tggaacatct cctgcgctgt ggctactaca acacggctgt	180
gaaactagcc cgacaaagtg agatcgagga cttggtgaac attgaaatgt ttttgactgc	240
caaggaagtg gaggagtctc tggaaaggca agaaaccatg acttgcctgg cctgggtgcca	300
tgataacaaa tcaaggctta ggaaaatgaa gagctgcctg gaattcagtt tgaggatcca	360
agagtttatt gaactgattc gacagaacaa gaggctggat gccgttcgac acgcaagaaa	420
gcatttcagc caggcagagg gcagccaact agatgaagtt cgccagggtga tggggatggt	480
ggcctttcct tccgacaccc acatctctcc atacaaggat cttctggacc cagcgcggtg	540
gcgaatgctc atccagcagt tccgttatga taactatagg ctgcatcagt tggggaataa	600
ctctgttttt actataactc ttcaggcagg cctntcagcc attaaaacac ctgctcaaag	660
aggatgggac ttnaaagaat ccagactgcc ccgtgtgcaa caaatcggtt gaataaatta	720
gcccc	725

<210> 700
 <211> 721
 <212> DNA
 <213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(721)
<223> n may be a or g or c or t/u

<400> 700
tgaaatcnag nttttgtttn ttttgcagga tcccatcgat tcgaattcgt cgacccacgc 60
gtccggattg tatcagtgtt gctgctgctt ctgctgttgc tagagccccg cactgcctgc 120
aaatggttac cgtgcgctcc aagctgctgt gtctcctctt gctgctcctg gtgtcgggca 180
cattggggcgc ccaggccaat aggaaccgcg gccatgacaa acagaacaat tccttccgca 240
aggctgctac cggcttctac cagaccatca acaatgtctt cggggaagag aacgtgcgag 300
ccgtccaaaa gttcttctcc cgactaacag agaggtttgt gtatggagta gatgtattag 360
tagagacact ctggaggata tggacggatc tcctagatgt tcttgggaatt gatgcttcca 420
atctgacacc ctacttcagt cctgcagcag ttgccataa cctactaga gtcctcatgc 480
tggttgctgc cattctcctt gectactggt ttgcatccct gctgctggga tttttctttt 540
atatcctaca cgttatgttt gggcgatttt tctggcttgt ccgcgtctct ctgtttgcac 600
tgtcatgcat ttatatatta cagaagtatg aaggggaacc tgaaaatgca atgatccctc 660
tgtgctttgt ggnngctgtg tatttttatga cngggcctgt tggactttac tggangagaa 720
c 721

<210> 701
<211> 724
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(724)
<223> n may be a or g or c or t/u

<400> 701
tgaaatccag ctttntgttc nttttgcagg atccctcgat tcgaattcgt cgacccacgc 60
gtccgaacat atccagtgtt tgtcctgttt taccaatata tgttcaaatt gctcatcaat 120

gagagcctca tggggccccc tgtacctcct gggccctct gcagccgcag ggtctgcttc	180
ctttgtagtt acgcccctga tccccgggtc ttctaaatca gcttgctcat tttatacaag	240
attgtatgga gtcctgaggc agcccgtttt tttgtatagg tatgggatgc gttatccaga	300
aatctgttat ccagaaagat ccgaattaaa ggatggccta tttccattcc tttttctctg	360
taataatgaa acagtggcct gtacttcac caaactaaga tataattaat ccttattgga	420
cgcaaaacca gtttattggg tttgtttaat gtttacatga ttttctagta gacttaaaat	480
atgaagatcc aaattacaga aagatccgtt atccggatca ttctgaataa caggtcccat	540
acctgtacaa cctgggtgcag ctgggacctc ccccttttcc agcaaagagg ttcagatgat	600
catgagtcac aagcctaaga gatagacaat ctgcagttcg agttgctagg aatgctggga	660
tttctagctt tcacgtagct attactggca taagcacttg ggccgntttt ctctgtctga	720
atgg	724

<210> 702
 <211> 730
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(730)
 <223> n may be a or g or c or t/u

<400> 702	
tttgaaatcc cgtnttttgt tcnttttgca ggatcccatc gattcgaatt cgtcgaccca	60
cgcgccgtg gataccaaac actccctcct cccagttact tagatgggct ttttttgggg	120
gttgcccttg gttttatggc tgccatttgt gtcatttggc ttttttcac taccaattct	180
cgccagcata aagtgctttc acatcagcaa ccacttaaag tggaaccttt acaaatcagt	240
gagcctgata tcatgaaggg ctggatgaat gaaatccaga actacgaccc agaaacatat	300
cacgctacgc tgacgcactc catctttgtt cgcttagaag gatcaacgct gagactgtcc	360
aagcccaaca aaaatgtttc acgaagagcc atatacaatg aagccaagct ggatgtggtc	420

tacatcagcc agaagatata cgatcttgtg gacagcaaag tatatctggt acctaagagt	480
ctggctcgca agcgggtgtg gaacaaaaaa taccocatat gtctggagtt ggcaagacag	540
gatgacttca tgtccaaagc tcaggctgac agagaggctg cagaggataa ggtggataaa	600
ggggagcaaa cagaggatgg cagtagggca gtgcctactc aggattctag caaagcacct	660
gggcacctgg aacaagtgct ttatctgttt gggagaacgg gcagagaaaa ggaagaatgg	720
ttnccgtaaa	730

<210> 703
 <211> 729
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(729)
 <223> n may be a or g or c or t/u

<400> 703	
tttgaatncc gtnttcttgt tctttttgca ggatcccatc gattcgaatt cgtcgaccca	60
cgcgctccgtc ttcccatcac aaaactgaga ctacaagttt ggagcaatat gtggaaagaa	120
tgaaggataa acaggacaag atctatttca tggctggatc tagcaggaaa gaggttgagt	180
cctctccatt tgttgaacgc ctcttaaga aaggctatga agttgtattc ttaattgaac	240
cagttgatga gtattgcac caggccctgc cagaattcga tgggaagcga ttccagaatg	300
ttgccaagga aggtcttcag tttgatgaaa acgaaaaatc aaaggaggcc cgggaagcat	360
tggagaagga atatgaacca ctgctgacat ggatgaagga gaaggctttg aaagaccaga	420
ttgaaaaggc tgtagtatcc cagcgtttga ctcaatctcc ttgtgcatta gtagccagcc	480
agtatggctg gtctggcaac atggaaagga taatgaaagc acaagcatat cagaccggaa	540
aagatgcttc cacaaattat tattcaagcc agaagaagac atttgaaata aatccaagac	600
atcctttgat caaggatatg ttaagaagag taaaggaaaa cgaagacgat cagactgtag	660
cagaccttgc agtcgtactc ttagaaactg ccctctacgt tcaggatatc agttgtctga	720
tactaaagg	729

<210> 704
<211> 721
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(721)
<223> n may be a or g or c or t/u

<400> 704
tccagctttt tgttcctttt gcaggatccc tcgattcgaa ttcgtcgacc cacgcgtccg 60
gaaacatcaa atttattggg gagcttggca aacttgacct catacatgaa tctatccttc 120
ataggtgcat caaagcactt ttggaaaaga agaaaagagt acaacttaag gatatggggg 180
aagatttggga gtgtctctgt cagataatga ggactgtggg tcccagatta gaccatgaaa 240
aagccaagtc cttgatggat cagtactttg cccgtatgtg tgctttgaag acaagtaagg 300
agttgccagc aaggattcgt ttctgtctgc aagatactat ggagttgcga ggaaaccatt 360
gggctcctcg caaagctttc aatgacaatg gaccaaagac catcactcaa atccgccacg 420
atgcagtaaa agatctagga gtatttattc ctgctcctat gtctcaagga atgaaaaacg 480
acttcttttt ggatggaccg tttatgccac caagaatgaa gcttgacagg gaccgcgtgg 540
gaggacttgc tgatatgttc aggcaaatgc caggtagcgg aattgggtact ggtccagggtg 600
ttatacaaga caggttttcg ccaacaatgg gacgccatcg ttcaagccat ntnttnaaat 660
ggnnatggga ggccacattt ttctctacc aatccngtt tggaatggg anccnccct 720
t 721

<210> 705
<211> 726
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(726)
<223> n may be a or g or c or t/u

<400> 705
 tttgaatccn tnttttgttc nttttgcagg atccctcgat tcgaattcgt cgacccacgc 60
 gtccgctaag aggttgctgt gtttagcggcg ccatcagaag ggctgcagca ggacgtgttg 120
 ccacagcttc atagaatgga atcgggtgtcg aaagaaagtt atcttccaag ttttcaccaa 180
 tttcctttgt gtgcttcttt gtctgaattt gaatctgcat catccaagga aacgcagtct 240
 tctgctctga aaaacatcag tctcatcca tatgatattc ttcaagcacc aaacagtaga 300
 gctctaattt ctgcattaaa gactcttcaa aacaagatat gtcggctaga atcggaaaaa 360
 acacatgccg gcgacgtttt gacaaacttg tctagagcag ctggtgaaca caaaaagggtt 420
 ctggagtctg agaaacgatc tgcagaatgg gctgcacagg aagccacaag ccaaaaaaat 480
 gatgttgcca tgcagctaaa taatgcagag caacgctgct cacttcttga gaaacagctt 540
 gactacatga ggaaaatgat ggagaatgct gatatacaaa ataaccaat tcatcagata 600
 ccggcacaaa aagaacaaaa agatatgctg gagatgcagt ctaaacttca aaaacttgaa 660
 gtactggaaa atgagtgcct taggctcaaa gccncacaca nntttttaaa aaaacaaaat 720
 cttttt 726

<210> 706
 <211> 715
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(715)
 <223> n may be a or g or c or t/u

<400> 706
 tcccgntttt ngttcntttt gcaggatccc tcgattcgaa ttcgctcgacc cacgcgtccg 60
 ttgtaaggta aaaggtaaat aacacaacca cctgttttaa ttatccaaaa agtcgatgtg 120
 attagtattg tgtcttgaaa tatattaaca tggacaagta actggtgatc tcaatacagt 180
 ctgcctcctg tggaactcga tattccaggc ctggatagga ggagactgat ttttcactct 240

gtaaatagtt atcatgtggt ctctgaagaa ctttcaataa agatgtttta gtagaaaaaa	300
aaaaaaaaaa gggcggccgc aaggcctctc gagcctctag aactatagtg agtcgtatta	360
cgtagatcca gacatgataa gatacattga tgagtttgga caaaccacaa ctagaatgca	420
gtgaaaaaaa tgctttatatt gtgaaatttg tgatgctatt gctttatttg taaccattat	480
aagctgcaat aaacaagtta acaacaacaa ttgcattcat tttatgtttc aggttcaggg	540
ggaggtgtgg gaggtttttt aattcgcggc gcgcgcgcgc gccaatgcat tgggcccggg	600
cccagctttt gttcccttta gtgagggtta attgcgcgct tggcgtaatc atggtcatag	660
ctgtttcctg tgtgaaattg ttatccgctc caattccacc aacatacgag ccggg	715

<210> 707
 <211> 721
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(721)
 <223> n may be a or g or c or t/u

<400> 707	
tgaatnccgc ttttgttctt tttgcaggat ccctcgattc gaattcgtcg acccacgcgt	60
ccggtctggt gtaagagggg aatactgtat tatagattat ggcttcagtt accagtattg	120
acgtggacgc tactcagcat ctacgggata tcttaaaact agaccgaact gaagattcaa	180
ttaatggaaa ccagaggaaa tcgaactcct ccttcagcag tgatctgaac ggtcttcttg	240
ttactgatca agttgcagct gtgggtacct ccttgtctga tacgaacctc tgcagtgctg	300
cagttttgaa ttcagagaga caggtcattt gcctatctgg agatgacagc tcttcttgca	360
tcaaaatcac tggtaaagat gtagaaattg ttgccagcca cgactccaat atatgcagta	420
aagcaagagg aagcaacaag gtcaaaatac agcccgtagc taaatatgat tgggaacaga	480
agtattactg tggcaatctg atcgcagtat caaacgacta cattgcatat gcgactagag	540
gtgctaattg atctgccatg gtaagagtac taagccttac aacagctgaa aggatcttac	600
tgaaaggcat tacaggaagt gtaactgact tggcatttgc acatctcaaa tccaaccact	660

tagcctgttt ggatgaagca ggtagcttat ttgtgtggca gctgacaatg acaaattggga 720

a 721

<210> 708

<211> 733

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(733)

<223> n may be a or g or c or t/u

<400> 708

tncagctttn tgttcctttt gcaggatccc atcgattcga attcgctcgac ccacgcgtcc 60

ggngnggggn nnnngngnt nnnnnntnnn ncnnagggn ngcnnagnnc nnnnnccnnt 120

ctgncnaacn ccgtgccngg acnnaanngn nnntctgagn tatcganctg ancgatgctg 180

annatggnta acntgcaaaa anccngntna aatggcanac ttgntttgac natgctntgc 240

ntanattggn tnnnttgttn tcttntntc nnatnnctta antncngnc ctntancnt 300

acaattagac tgcntgggat tttanctgct ggacacncat ctgggtagga atgccttgca 360

cnatcnnngnc ntcgtatgaa cangngctn tttttctnan ntgctacaga cnnngnnna 420

ncnngntant gtgccantgc nnggcnatnt aacnggcctg aagctgccta cagaacacta 480

gtngttgtgc tttcatanan gngcnannan nntgtcngan tgnccngag aanngctttg 540

tgcccacatg gncnnnccct agtctgaaga atgntgatnt ttttnaatgc cactggcnct 600

ggtcgcgtga gcttngttgg ctttgnatc aanagggggc tcnanaacn acngattggt 660

nggatcctaa aaacaggcnc actggggcct tngagaccc ggcattggat anttnnttcg 720

gacntanaa ggc 733

<210> 709

<211> 720

<212> DNA

<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(720)
<223> n may be a or g or c or t/u

<400> 709
tccagcttnt tgttcttttt gcaggatccc atcgattcga attcgtcgcac ccacgcgtcc 60
gatttttttaa atctgtcttt ttttattttt gaacttttcc ccttgtttct cgtgcagctg 120
tcaggtttgg gattgtgtgt gtggtctgat tgctgcagct aggaagtcgt aacaatggat 180
agtaaatagac ttgaatatac agaagcaaca cagacccttt cagcttgttt tggctgcatg 240
ggtcagattc agctgcaggc tggaaaggaa ggttaattag agagttaaaa agggacagtt 300
gcatagaata tattcaccca tacagagata caaaatgttg attcaaaggt gactgattca 360
caaatgagaa cttttgttaa cattcccata tgggaaaagg cagcatggaa tggaaatctt 420
ctattcagta cattcttatt attctatatg gtgtagtaca ggaaagggtt tgtcatgttt 480
gtgtagcaaa tctgaacgag cgcttgggat actggtgagc ctggaagaag atggcagcag 540
agaagtgctg gctctaaatc taaggcaaac gcaattggca atctgttcca gcgctgntat 600
ctatctaadc tatctatctc tatatataca cacacaactc ttatattaat tggctctgaa 660
gtcgcataca tcaatcacat ggaatccggt ttatagaaga acagtgaatc angncatacc 720

<210> 710
<211> 204
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(204)
<223> n may be a or g or c or t/u

<400> 710
tgaaatncag cttntgttcc ttttgcagga tcccatcgat tcgaattcgt cgacccacgc 60
gtccgtagtt ctagatcgcg agcggccgcc cttttttttt ttttttataa aatagcgcn 120
acatgaaggg ggggntggg gnggntggtn tgntntggng canntnngna gnnnacacng 180

gatannnnat gactgggata ncan

204

<210> 711

<211> 734

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(734)

<223> n may be a or g or c or t/u

<400> 711

tttgaaaacc ntntacttgt tcttttttgca ggatcccacg gattcgaatt cgtcgaccca	60
cgcgctccgca gttgaacacc atggctactg ttcaggagaa actgatcact aatgtgtgcc	120
aggataaggc tgccaaaccc acaaacaaga taacgatcgt tgggggtcgga caagttggca	180
tggcctgcgc tgtcagtgtc ctctgaagg agttggccga tgagcttgcc ctggttgata	240
tcttgggaaga caaacttaag ggtgaagtga tggatctgca acacggttcc ctgttcctca	300
aaacaccaac cattgtagct gacaaagatt attccgtaac cgctaactcc agaattgttg	360
tggtaactgg tgggggtccg cagcaggaag gagagagccg cctgaacttg gtccagagga	420
acgtcaatgt cttcaagttc attatccctc aggttggtcaa gtacaagtcc tgactgcac	480
atcattgtgg tctccaatcc agtggacac ctgacctacg taacctggaa actgagtggc	540
cttccccaac accgtatcat tggcagtggtg accaacctgg attctgcacg gtttcgccat	600
ctgatttctg agaagcttgg ggttcaccca tccagttgtc atggcttcat cctgggagaa	660
catggagata ccagtgtggc tgtctggagt ggcgttaatg tancctggag tcagtcttca	720
ntcccttaaa cctg	734

<210> 712

<211> 725

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(725)

<223> n may be a or g or c or t/u

<400> 712

tncngtctac ttgttctttt tgcaggatcc catcgattcg aattcgtcga cccacgcgtc	60
cggtttggaa actcagtttc atgacaaaat cctaccagat gtgaacttgg gaaaaatgat	120
caagtcagtt cctggaaaac tcattaaaga aaaagggcaa catctggagc tgtttataat	180
gaatttcata aactcatgtg aatcacccaa acccaaacca agtaggcctg aactgactat	240
tctaagcccg acttcagaaa acaataaaaa gctttttaat gatctgtaca agaataatgc	300
taatcgctct gaaaatacag aaaggaagca taaccagaat tactttatgg aagtgatgac	360
cgtagagggt gtttatgact atttaatgta tataggacgt gttgtttttc acattcctga	420
ttggtttcat catcttttga tgggtggacg aatcctcttt aaacataccc tcgagactta	480
cacaaatagc tatttaaact ataaattaga acgcctcttt caagagcatc gcttggtttc	540
tttgattact ctgcttagag atgctatatt ttgtgaaacc gctgaaccac gatcattaca	600
tctgaagcag caaagggcaa agcttacatt tgaagaaatg atgcgctata ttccagattt	660
gattggtaaa tgtattggtg atgaagctaa atatgaaggc atncgacttc tgtttggtgg	720
actgg	725

<210> 713

<211> 741

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(741)

<223> n may be a or g or c or t/u

<400> 713

gannnccctt ttttgaaatn ccgtctactt gttctttttg caggatccca tcgattcgaa	60
ttcgtcgacc cacgcgtccg gtgtattatg gaaagcccg acataaatga ttaccgggtg	120
acggcaattt gcatgtctgt tagaaaccag ctgtacagca tccatacaaa acaaagtgtc	180
gttgctaata attaataata taatacgctg accaggaaaa gcatcgtagc gaaaatgatt	240

tgcgcttcct ggactgacct ctaggtggaa gtagcggata agtgaaatcg ggggccagct	300
ccatgtgggc ttcttgctgt ggcttgctga atgaagtcac ggggtactgga gcagtgcgag	360
gtcaacagac aggtttcgca ggaggaactg gcccttttcg atttgcatca aatactgatt	420
tttctccata tcttgccctcg tcttctagca acattgtgtg taaagcctgt gggctagcat	480
tttctgtctt caggaagaag catgtgtgct gtgattgcaa gaaggatttc tgctctgtgt	540
gctctacacc tcaggagaac ttaagacgtt gcagtacctg ccatttgcta caggagacag	600
actttcaaag gcctcggtt atgaagctta aagtaaagga tctgcggcag tatctatccc	660
ttagaaacat cccaactgtc agttgcagag aaaaggaaga tttaagtaga catggtactg	720
ggccatcatg gncctgtnc n	741

<210> 714
 <211> 746
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(746)
 <223> n may be a or g or c or t/u

<400> 714	
ttgaancccc tttttgaaan ncntctact tgttcttttt gcaggatccc atcgattcga	60
attcgtcgac ccacgcgtcc ggtaaataga ccattatgg taaagaatgt tttcagattt	120
tatacaggta tttccctccc cctcattggt tttccaaagc aagttttgtc tttatctttg	180
gattaaactt tttttacaat caaaaaaaaaa aaaaaaaaaa aaaaaaaaaa aaaaaaaaaa	240
aaaaaaaaaa aaaaaaaaaa aaaaaaaaaa aaaaaagggg nggcnnaag gcctntcnan	300
cctttaaaac tataggnggt cntnttacnt aaanccaaac ntnanaaaan ncnttgatga	360
gttnggncaa ncnncancta naangcagng aaaaaaatgc tttntttggn aaattnggga	420
nnctnttgnt ttntttgaaa ccnttntaan ctgcaanaaa naagttaana acancaattg	480
cnttnntttt ntntttnagg ttcagggggn ggngngggag gttttttaat tcgnggnccc	540

ccnnggcnc	aatgcnttgg	gcccggaacc	caacttttnt	tcccttttagg	gaggggttaat	600
tgcccccttg	ncgaaannat	gggnataact	gtttcctggg	ngaaattttt	atccgctnac	660
aattcccaca	anatacnaac	cgggagcaaa	aagtgtaaag	cctgggggggc	ctaatgaagn	720
ganctaacct	canattnaat	tgcggtg				746

<210> 715
 <211> 729
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(729)
 <223> n may be a or g or c or t/u

<400>	715	
tgatatacca	gtctacttgt	tcttttttgca ggatcccatc gattcgaatt cgtcgaccca 60
cgcggtccgat	tctaaaattt	tagtataggc gatagaaaca atcataatag ctatagaaaa 120
agtaccgtaa	gggaaagatg	aaatagaaat gaaataatta actaagcaac aaaaagcaga 180
gaacttacct	cgtacctttt	gcataatggc ctagccagtc ataatcaagc aaaacgaatt 240
tcagtttgac	tacccgaaac	taagcgagct actccgagac agcttttttag agcaaaccgc 300
tctctgtggc	aaaagagtgg	gaagatctcc gagtaggggt gacagaccaa acgagcctag 360
tgatagctgg	ttgctcagga	aatgaatata agttcgaccc taaatataga tttttaacaa 420
ttaaagtaaa	aagtctactt	aggatttatt caatcagggt acagcctgat tgaaacagga 480
tacaacctat	aatactgggt	aaagattata atcttcaagg aaagttgagt cagtgggcct 540
aaaagcagcc	acctgtaaag	acagcgtcaa agctcactca atcatttaac cttttaatta 600
gtataactaa	ttctaaaccc	ccaaacaata ctgagctatt ctataaacta tagaagcact 660
tatgctagaa	ctagtaatgt	gaatacaccg attctnctaa atgtaagtgt aaatcagatc 720
gaataaatc		729

<210> 716
 <211> 737

<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(737)
<223> n may be a or g or c or t/u

<400> 716
annccctttt ttgaaatnca gctacttggt ctttttgcag gatcccatcg attcgaattc 60
gtcgaccac gcgtccggtt gcacaagagc gtgtgtgttt ggcttattgt caccatgggtg 120
gaagctgacc gcccaggcaa actgtttatt ggtggtctga acacggagac taatgagaag 180
gctctggagg ccgtgttctg caaatatgga cgtgtggttg aagttctttt aatgaaagac 240
agagagacaa acaagtcaag aggctttgcc tttgttacgt ttgaaagccc tgcagatgcc 300
aaagatgcag ctagagaatt gaatggaaag gcaactggatg gcaaacctat taagggttgag 360
caagcaacaa aaccatcttt cagttcccca agcagacatg ggccacctcc accaccagg 420
agtcgtggtc ctccaagagg actcanaggg tcgagaggag gaggatcctc aagagggcag 480
atgcctttga agaggggacc gccaccaaga agtgggtgggc caccgccaaa aagatctgct 540
ccatctggcc ctgttcacag cagagctcca ctttcacgtg agagggatgg ctatgggtgcc 600
ccaccccgca gagaccat gcatctcga cgagatgtct atttgtcccc tagagatgat 660
ggctacagtg gaaaagacag atatgatggc tattcgagca nagattatgg cagttccagg 720
gactctaaaa aattatt 737

<210> 717
<211> 721
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(721)
<223> n may be a or g or c or t/u

<400> 717
tggaatnca gctcttggtt tttttgcagg atcccatcga ttcgaattcg tcgaccacg 60

cgtcggtgat tattctcaac aaatcacaaa gacattggca ccctttactt agtttttgg	120
gcttgagcag ggatggtcgg aaccgctctt agcttattaa ttcgagctga acttagccag	180
cccgaacac tacttggaaga tgaccaaatt tataatgtta tcgttacagc acatgctttt	240
attataattt tcttcatagt catgcctatt ataatcgggtg gatttgggaa ctgattagtt	300
ccattaataa ttggagcccc agatatagca tttccgcgaa taaataatat aagcttttga	360
cttcttcccc catcatttct tttattacta gcatcatctg gggttgaagc aggagccgga	420
acaggttgaa ctgtgtaccc gccttttagct ggaaacctag cacatgctgg agcatcagtt	480
gacctaacaa ttttctccct tcacttagct ggtatttcat ctatttttagg agcaattaac	540
ttcatcacia caacaattaa cataaaacca ccagctatat ctcaatacca aaccccaacta	600
ttgttttgat cagtattaat cacagctgna cttttacttc tttctcttcc tgncttagcc	660
cgcaggaatc acaatggtat taacagatcg taatctgaat acaactttct ttgaccctgc	720
c	721

<210> 718
 <211> 724
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(724)
 <223> n may be a or g or c or t/u

<400> 718	
tacnagtcta cttgttcttt ttgcaggatc ccatcgattc gaattcgtcg acccacgcgt	60
ccgtatctgg gaggtttaaa aaagcggagg cgcactcgcc atctaaatga cagaaaattt	120
gtgtttgaat gggatgcctc tgaagatacg tccactgatt ataatccact gtacaaagaa	180
cgacaccagg tccatcttct tggacgtggc ttcatgctg gcatagatct taagcaacag	240
aaacgtgaac agtcccagtt ctatggagat ctcattggaaa aaagacggac attggaggaa	300
aaggaacagg aagaggtaag gcttcgcaaa ctgaaaaaaaa aagaagccaa gcagcgctgg	360

gatgataggc actggactca gaagcagctg gatgaaatga cggacagggg ctggcgtata	420
tttagagaag attacagcat cactacaaaa ggtggcaaga tccccaatcc aatccgtctt	480
gggttgactc cattcttntt ccacatatct ggaaagtatt cgccaatgtg gnttataagg	540
agcccacttc tatcaacgac cagctnttcc tatcggtttg cagaaccggg atattatcgg	600
gtgtngctga aactggcagt ggtaaaactg ctgncttctt attctctggt ggntctgggat	660
tacaactctt cccaaaatag acaggattga agaatcttga ccaaggacct tatgccatta	720
ttnt	724

<210> 719
 <211> 732
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(732)
 <223> n may be a or g or c or t/u

<400> 719	
tgaaatnccg tctacttggt ctttttgcag gatcccatcg attcgaattc gtcgacccac	60
gcgtccggag attgaaagga tgagaacagt ttgggcatct cagagaatgc agctaagctt	120
agccctagga actttgagtg gaaaagagga ggtgctgagc tggataaatg ggaatgaagc	180
agaacagtgg gatctactga gaattccatc cttggagcga gaggcccagt cgctagaatc	240
agaggtggaa actctgcaga ctacagagatt gcctgcatct gtatgtgggg catctttggg	300
gctatgtatc cctgcacacc aaggatggct gcacatgaag caggaacagc tcacatgggt	360
agaacaggcc caggcaccaa tttcagatgc tttaatccat caactatctc gcctacagct	420
tgttgagctg ggcttactgg cagagatgaa ggcgcatcgc cagactgaaa gtcttttgag	480
aggtttgatc aatgaaatgg gaatttggaa tagtgatctt gggaagagaa tcctgggacc	540
aatggagctg cgacttacgt cacaatgggt gaccctctct cgtatcgaca gtagggatca	600
aacagcagta aggctctcaa tgatgctgga tgatccaaat aacaaaaaag agttatttcc	660
aaaatatgag gcattgcagc gcaaggggag cagcccttgt acaggagttg atggccctaa	720

ataacaggct cc

732

<210> 720
<211> 740
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(740)
<223> n may be a or g or c or t/u

<400> 720
tttgaanccc tttttgaanc ccnntcttgt tcnttttgca ggatccctcg attcgaattc 60
gtcgaccac gcgtccgctc tgctgaggac gtactgggga atgtaaagaa ggaaggaatc 120
cttattcaga cactgggaac tgtcctgaga aagggaagcg gaacatcagc actgaaagat 180
attgtttagt tcctataagg atctgagatg tccacgatga agaagatcag aggtgacaga 240
aatgaaaata ttcaggcaaa cctcagccaa acccagatgt ctcaggagtt ttgtgcggat 300
gggaaatctc ctgttctgag aacacaagag ggtcaaaata ctaatgcaaa agatattaga 360
atgtcatttg actgtagaga atgtggaaaa agcttcagga atcagtctaa gcttaaaacc 420
cattttctgt gccacacagg tgagaacca tttgtctgca ccgaacgtgg gaaacgtttt 480
agggctaaaa gtgaactgaa cattcataat aatttacata caggaaagac tttccctgt 540
acagagtgtg gcaaattcctt tgcagcaaag aagaacctga aaagacacca aatgatccac 600
actggggaga aaccacacga gtgcacagaa tgtgggaaac aattcctgga gaaaagtaaa 660
ctacagagac attatcgaag tcatactgga gtcaaaccat tcaactgctgt gagtgtggag 720
aacagttcca tgggaacang 740

<210> 721
<211> 744
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature

<222> (1)..(744)

<223> n may be a or g or c or t/u

<400> 721

ttgannnccc ttttttgaaa tcnagctact tgttcttttt gcaggatccc atcgattcga	60
attcgtcgac ccacgcgtcc ggtgttaggg cgcccngtga cngtngtgac agtgttgtga	120
aagccanaac nnancgcgtg attntatgga aagaaattaa ancacnattt gaagatggag	180
nttncctgac ttggcttgtt aatgattgta tctgcggttc gtcagataac ccaaaataac	240
ggatccatgt tttactacng aatgttnngta nttactgtgc ancttggcca gngtggcaac	300
caggttggct atgaactgtt tgatgtcctn tgnaatgacc ttcacagtaa aacangnnnt	360
agnantnnna nanaaaatga ttnttntnac actgtnctgc naanaacgat tnttcttgag	420
gaanaatgtg ganatttagt ancccggncn gttcttgttg atatggagcc aaangtngtc	480
tctcaaacnt tataaatggc aggccttnt gggaaatgga aatatgatct cagttctcag	540
nttnacaga nacatgnatg tgtaancaac tgggcgaatg ggtactgcat gcagggccca	600
aantccaagg ncattgttat ggatctagnt agaaaacagg tggaaaagng tgaccgattg	660
ngtgnnttnn tttactataa cgagtnttgc tngnngaaca aggtctggca ttggggacnt	720
tcatccnaag aatgnttgcc gggg	744

<210> 722

<211> 734

<212> DNA

<213> *Xenopus laevis*

<220>

<221> misc_feature

<222> (1)..(734)

<223> n may be a or g or c or t/u

<400> 722

tttttgaaa ncccntntac ntgttcntt tgcaggatcc catcgattcg aattcgtcga	60
cccacgcgtc cggggaaaag gagtgttttg tattcgttcg aggcgggtaa ctgaaaggga	120
tcagcaatat aaacggggaa aagtaaactg ctgctcttgc tgccataccc tgtccatctt	180

taggcgggac acaactcgga ggctgccaga tttggaggtg gtttaggaga cggccaatac	240
agggcgaaaac acggtgacgg ccggagccgg gggacaccga gccgacggct tgtaatccac	300
aacctgggttc tttggaaaact gttgaaaaat ggcaactcaa gatctaattg agctggacat	360
ggccatggag ccagaccgaa aagcagcagt cagtcaactg cagcaacagt cttacctgga	420
ttctgggtatt cattctggag caaccaccac agcaccatct ttgagtggca aaggaaatcc	480
agaggatgat gatgtggatc ccaaccaagt tttgtatgag tgggagcaag gcttcactca	540
gtctttcact caagatcaag tggctgatat tgatggtcag tatgctatga caagagccca	600
gcgagttcng tgctgcaatg tttccagaaa ccottgatga aggcattgcag attccatcca	660
cgcagttttg actcttgcac acccaacaaa tgtacaacgt ttaacagagc cttctcagat	720
gctcaaacat gctn	734

<210> 723
 <211> 739
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(739)
 <223> n may be a or g or c or t/u

<400> 723	
ttggaanccc ttttttgaaa tnccgtctac ttgttctttt tgcaggatcc catcgattcg	60
aattcgtcga cccacgcgtc cgcagccgcc tgcaggagc cattctggca ttcactctat	120
ggtcacgctg aaggagatc gggaatcgga gatataggcc gctagtcgct ggaggactag	180
agcttcctcc gtggggtgag aggagataaa atggccgctg agaggcctcc cgggcctgtc	240
tcctatcgcc gcgttcctat tttgttgagg acgggcaggt gaagaggagc ccggagggcc	300
ggtgcggtga aggtggaag gacgatgggt tcccagacgc tgcaaatact ccggcaggga	360
gtctgggctt ccatcaccgg cggctggtag tacgaccccc accagagtac ctttgtcaat	420
accctacacc tctacatctg gctcttcctc ctctgcttcc ccttcaccct gtacatggca	480
ctctccacat ctctcgtgat tggtgctgtg tactgcccag tggttgcagc tgttttcatt	540

gtgttgaagc tggttaacta ccgtctgcac agggcactgg atgaaggaga aattgtggag	600
aggagtgcta gcgagttgac tgagaggggtg gcaaaggcag aacatagtga cagctctgca	660
agaagagagg acagcaatgg accccgtgat ccaggtggag ggaattgaaa tgtctgaatt	720
tgttcoganaa anaactcct	739

<210> 724
 <211> 724
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(724)
 <223> n may be a or g or c or t/u

<400> 724	
ttgaaatncc gtctacttgt tcttttttgca ggatcccatc gattcgaatt cgtcgaccca	60
cgcggtccgga aagaggaagg agacttgtag atagcttgaa agcacatttg gctttaaggg	120
agactttgcc ttggctctgc ctctgcatcg tttctgctgc agtctagcga gccccgagca	180
cagctgcacg ttctcctcgc acagtctctc tctctcacag caacatgggtg gaccgcgagc	240
agctgggtgca gaaagcccga ctggcggagc aagctgagag atatgatgat atggcggctg	300
ctatgaaagc cgttacggaa ctgaatgaac cactctcaaa tgaagaaaga aatttattgt	360
cggttgctta caagaatgta gttggagctc gtcgctcatc ttggaggggtt attagtagta	420
ttgagcagaa gacttctgca gatggcaatg aaaaaaagat agaaatgggtg cgagcttata	480
gtgaaaaaat tgagaaggaa ttggaaacag tttgtcagga tgtgctaagc cttttggata	540
atttcctcat caagaattgc agtgaaaccc aatacgaaag caaagtgttc tacttgaaga	600
tgaaaggaga ttattatcga tatctagctg aagtggccac tggtgagaag agggccacag	660
ttgttgaatc ctctgagaaa gcatatagtg aggctcatga gataagtaaa gagtatatgc	720
accc	724

<210> 725

<211> 720
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(720)
<223> n may be a or g or c or t/u

<400> 725
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gcgcctaata ccagcgtcca atgacgacac ggcctctgcc cactttccgc ctatcagaga 120
cagttgttgt ttggcctccg cccccaacct tattaccggc aaagttgcgc tcttcacaca 180
cgaacactat taccttttgg ctgagtagaa gatcgtttcg cctttattag cttggatcag 240
cttaatacta gagcccgaga actgtaattt taactaaact aactaaatct tagcgtggaa 300
attggaatct tccatctctg tttccatggg gacggccgac tccgtcctga ctaagatcat 360
accagtgca cggcgctata gaatcacttc tgcgtcggca tttgtgatta tttaaacata 420
caatgcagtt tgcgtactgg attcggcgtc gatatttttt ggtccaatcc acgaatactc 480
ccctactgaa gtagttgcgt ccgcattgta ccggaagct gcgtgttttg aaaggaagcg 540
tgcagaggct tgtcaagcga agaaccagct tatttcactg gatcacctcg accagcagtg 600
acaagtcca atcacctgtc aagcgtgag acaaaatcct tggttcaaac ctgaganggg 660
gtcgcggtgt ttaccacact gacgaagggc tgctgacccc ttcccctcag tggtacccca 720

<210> 726
<211> 717
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(717)
<223> n may be a or g or c or t/u

<400> 726
tcnagctact tgttcttttt gcaggatccc atcgattcga attcgtcgac ccacgcgtcc 60

gcaagacgca gcctctccaa ttatagaaga attacttcac ttccacgacc ataccctcat	120
agccggttttt cttattagta cgctagttct ttacattatt actattataa taactactaa	180
actaactaat acaaactcca tagacgcca agagatcgaa atagtgtgaa ctattatacc	240
agctattatc cttatcataa ttgcccttcc atcccttcgt attctatatt taatagatga	300
agttaatgat ccacacttaa caattaaagc aatcggccac caatgatact gaagctacga	360
atatactaac tatgaggatc tctcatttga ctcttatata attccaacta atgaccttac	420
ccctggacaa ttccggctgc tagaagttga taatcgaata gtagtcccaa tagaatctcc	480
aaccogactt ttagttacag ccgaagacgt cctccactcg tgagctgtac cctccttagg	540
ngncaaaaca gatgcaatcc caggacgact tcatcaaaca tcattttattg ntactcgtcc	600
gggagtattt tacggacaat gttcagaaat ttggcggagn ccaccacagc tttataccaa	660
ttggaggtga agcagaccgc taaccgactt tgaaactgat ctttatcaat actagan	717

<210> 727
 <211> 736
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(736)
 <223> n may be a or g or c or t/u

<400> 727	
ttggaaaancc cttttttgaa atncngtcta cttgtttcttt ttgcaggatc ccatcgattc	60
gaattcgtcg acccacgcgt ccgcacgtga ataattcggc agtgctggct gtggctcagt	120
tgtagttact gaggaaggaa gggagaggtg acggtgtgtg ttgcgtcgga ctcgggacac	180
agggtttctt ctgtcgctac tgcaacgatg aaggcttcgc agctcaatag gagacacgat	240
ttattacttt tggttccagg ggtcttcata cttttacttt cagcatatgc aactacggca	300
tctgctgctt gtgaagactt taaaacttgt gagatctgta caaataatgg caccaacctg	360
aactgctcct ggggtgtcttg caacgcttct gctgactcat catattgtac aaatgaaacg	420
ttaaacacca actgtacagt ggtctcctgt gcagaaccaa gtcccgttcc aagttctacg	480

gcagccacct cttctgccgc ctccacctct tccaatcaaa caacacctgc atccacaacc	540
cttcctgcgt cgactgccgc taaaaatgga accgaaactc catcaaccag tcaaccagtt	600
acacctacat caccttcaaa gaaaggcacc ttgatgcgg ctagtttcat cggaggcata	660
gtgcttgtct tgggaataca agcagtgata tttttcctat acaaagttct gcaaggcca	720
aggacaggaa ttacct	736

<210> 728
 <211> 720
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(720)
 <223> n may be a or g or c or t/u

<400> 728	
gatatncagc tacttgttct ttttgcagga tcccatcgat tcgaattcgt cgacccacgc	60
gtccgggtccg ggaggctgcc accatctccc actagctggt gctaggtggc aattcctccc	120
ggaggaacaa aagcttattg tactgtgatt tctcccgttt cctgtcagct ggtatggaga	180
actgagtgcc ggatgtgacg cttttggggg gcagggaatg ctttgtgttg tatggaacag	240
tggataatag agatctggga gccgctggca agtatcggtt aaccctggga gagtcagtag	300
cagtgggagc agaaagatgt cgatggaaga tccgttcttc gttgtgagag gggaagtaca	360
gaaagcggtg aacactgctc agggcttggt tcagcgatgg acagacctt tgcaggatcc	420
atctatttct acaagagaag aactggactg gacaaccaat gaattgcgca acaacctcag	480
gagcattgag tgggatctgg aagacctgga tgagaccatt agtattgtgg agtccaatcc	540
aaggaagttt agtctggatc cagctgaact gagacaaaga aaagccttca tcaatgatcc	600
ncgtcagtgt gtaaaggaca tgaaggatag gatgacaagc ccttntgtg caagcncttg	660
acttganaaa aagaacagac nggccctttt aggagagggg accaaagcat ggnttggaat	720

<210> 729

<211> 734
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(734)
<223> n may be a or g or c or t/u

<400> 729
ttggannncc cttttttgaa atnccgtcta cttgttcttt ttgcaggatc ccatcgattc 60
gaattcgtcg acccacgcgt ccgctttgct gatgtccaga agaaggaagt caagaaaaca 120
gaaccgagtc cattgataaa ttcagagacc acaaagtga aaaagaagcc acctgttggc 180
ggggtctcac ttttcccagg tgggggagaac gtgattgggt cctcaatcct ggctgaaaag 240
gataaaaaca aatcactgac tcctacatta gatgttgctc ccaaactcc accaagctca 300
agtctatttg ctgatgatga agatggacta tttggctcac ccaatacaca tacaagtaaa 360
ccagagagaa gtcaaccaac atccgatctg tttgcggaac atgatgattt gtttcaagac 420
aaaccctctg cgcctattgt tgcaaaaaac aaagttaaag agaatgattc agctaaggag 480
aacaatatag aaagcaagaa ccatgaagtg cctgtcgaaa aatcgaagcc ccttgaatct 540
tcaatgaaaa aacaaaccaa agggctcttt tccgatgagg atgattctga gtcggatctg 600
ttttctcccg ttcaaagttc cagtaagagc aaaagcgccg tcttaccagc agcaaaaaca 660
gccttgtctc tttttgatga tgaagaaaag gatttgttcg cttctgtcca gataagaagc 720
aaacagttct gtcn 734

<210> 730
<211> 717
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(717)
<223> n may be a or g or c or t/u

<400> 730

ttgaaatcca tctacttggt ctttttgcag gatccctcga ttcgaattcg tcgacccacg	60
cgtcgcgagg atctggagat gtatcctcac gaagtatagg agatcctgaa caagatatgg	120
aaaaagagcc agattcagat tccacaaaac attccactcc ttcaaacagt tccaatccca	180
gtgggtcccc gagccctaata tctccgcata ggaatcagct gacattggat ggcattggacc	240
agtcagcatg cgatgcgtaa ctcgagtggt cgtagcaaag cttcagagcg acttattatt	300
atccggaaca gtgatacagt gggaggggtgc atcggtttca tctcttagtg ccaagatgag	360
aaacacctag tgttgtacaa atcctgaacc ccatattgta gatacagtta aaaattaaaa	420
ggaaaaaaaa aaagtttaata atatgtgatc aagcttttat atgcaaaagt attcactggt	480
tgtagtagtg attccgttct gttttacact acagtgcga gataggatat aatgttttca	540
ttttgaaatg acacccatcg tatgatgctg ctagctctgg ggcaaaaaaa aaagaataaa	600
agaggctgct tactagtgtt gctaacgagc acgagatagg atattccatt aggaaaatga	660
tgattgtttt tattaacagg aaatttggct aggttgattt tggaattttg catagga	717

<210> 731
 <211> 729
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(729)
 <223> n may be a or g or c or t/u

<400> 731 annccctttt tgaaatnnag ctacttggtc tttttgcagg atcccatcga ttcgaattcg	60
tcgacccacg cgtcggcgagg attgccgtgt gttgttgcaa ggatgagtag catgtttcct	120
gcctgagtaa atatgaggag aagtcttgct ccaagtcagt tggcgaagag aaagcaagggt	180
agctcatctg aagatgagga ctgggtgtgaa gatgcggttc cgaagagaaa acgtttaagc	240
aataaccagg acattcgaga gaactggatt tcaccttttc ggaaacctct ggcacaacta	300
acaaatagac cactgtgtct tgatagcaaa caacatgagg cctttattcg aagcatattg	360
tcaaagccgt ttaaggtacc cattccgaac tatcaaggag gcctaggact gcgggctttg	420

ggaatcaaaa aagctggtat aagaagagcc ctccatgac catttgaaga aggttctttg	480
gttcttttatg agccacctca acttagtgca catgatctgc tcaaagtgga caaggagaaa	540
gtgccagtcc atgtggtggt tgatccagta cttgggaaag tgttaagacc acatcanaga	600
gaaggtgtga aatttctttg ggaatgtgtg acaggacggc gtatcttttg gagtcatgga	660
tgcatcatgg caaatnaaat gggggctggg gaanactttt cnagncttc acnttttatg	720
gggacctnn	729

<210> 732
 <211> 716
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(716)
 <223> n may be a or g or c or t/u

<400> 732	
tttgaatccc ntctcttggt ctttttgcag gatcccatcg attcgaattc gtcgacccac	60
gcgtccggtt ttttttgata ttttattttg cttttaattt ccaaagaaa aaaaaaaaaa	120
gtttactgtc gtcggacagg aatgcatgag atagaaatgg ctcaaacatc ttcacatgaa	180
aacacgcgta ttcagatttc attcacaata ttctatccaa aaacatctag ttacatagtt	240
ccatcccctc ctccccccc cataatcaca tattttaatta cgttaaaaac agttgccgat	300
gttataaatg acgtaaggct ttttgcatat tagtactttc cataaacagt acaaaactct	360
cctttctttt aacagcaact attactttga tttttttttg tgtattttaga gtctatattg	420
actaatatat atcttttttg ttttttttac ccttattttt tgtcttcacg tctgattgca	480
gtcgatttca gtttattctt aataaattcc gaaacaaaac cgaaagcacg cagtgcacca	540
taaccttttg gtcagaaga gttaccaacg cgtttcgcag aaaactctct ggtgcttaaa	600
atgggtttta acccagggtc gtccctaccct tagtctcca aaatcccgcc tgattattag	660
aggttggaacg acgctggatt aaacacactt cttaacagga atctacattt tatttc	716

<210> 733
<211> 720
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(720)
<223> n may be a or g or c or t/u

<400> 733
ttgatatncc gtctacttgt tcttttttgca ggatcccatc gattcgaatt cgtcgaccca 60
cgcggtccggt tggtttttgg tgggcgggggt aaagttgttt agagaatgaa gaagcgtggg 120
gtactgtgtg aagaagagaa agaagtaaag aaacggaaac ttcttgaaca aattggagat 180
ggacatcttc catatctttc ttcaaaagat gacacatttt atgatttgtg gggatcttgt 240
tactcaaaac ttacccttct tcaagcaaag catgttccag tagacctgca ccacacagtc 300
caaaatgcat ttttatcctt acttcgtaat ggttgtctct ttcaagacct tgtgcgtctg 360
aaaggtaaag acattattac tccagtttct cggattctaa taggtcgccc aggatatacc 420
tataaatact taaacacaag attatttgct gtaccatgga ttaatgatga actcaacact 480
cagtacagta caaggaattt attggaaacg tataaagctt tttctgactt gaatgatttc 540
ctttattccc agacagtcaa tgaattacaa aaacttggaa agatccataa agataatttt 600
ttccaacatt ctgagtataa agagcaaata aaatcagacc aaaagccctc tacttcaaatt 660
tatgaaaatg taaagctcca cagcatggaa tcattttaatg taacattgat aaattacatg 720

<210> 734
<211> 728
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(728)
<223> n may be a or g or c or t/u

<400> 734

annccctttt ttgaaatncn gtctacttgt tctttttgca ggatcccatc gattcgaatt	60
cgtcgaccca cgcgtccggt tagtccccta cagtgatata cttacagact ttaaggcatg	120
aattgtatac ttttggcaat atacatcccg ttgtatgtgg agaattaaaa ctggcagcaa	180
taactaataa tactataaca ctttaggaca ctggcacatg ggtgatattt taatgaattt	240
gttagtagca aaaattctta gggcaacaat gctagaaacc acatttcatt gccctttatg	300
aaaattacct gcaagctcgt gtttttagac tagtgaacaa atttgtgatt tatctaaagg	360
gcatttggag atggtttcga tattaaaatt gcaacaggta aaaatgcctc aaatccactg	420
gtgcctttgc ccttgaaggg gaactatggc gaaaatgaaa atttagtata ggctttctcg	480
tactgaggta ggaaactctc taaatacaat caattagaaa gatctgcatt gtttctcaaa	540
tagttaagtt tgtattaaat attcctctct ccgtatcggg ttctcttcat tctgtcttcg	600
ngcggcagtt ggggtgtcaga tgaatgatcc agtgtatctt gtggggaggg ctccgtttcc	660
tggcagatgt attggagctc actcaaataa ctgattccag taccacaaaa acctaacaaa	720
ataactgc	728

<210> 735
 <211> 732
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(732)
 <223> n may be a or g or c or t/u

<400> 735	
annccctttt tggaaatncc gtctacttgt tctttttgca ggatcccatc gattcgaatt	60
cgtcgaccca cgcgtccggt aaatgtgcac aaacacgtcc agttgctcat tgcattggga	120
gcgaaactgc attgaactga cacaagtgga acggtgacta aatatccttt aattgttata	180
atgaaaaaaaa gaaacactat tttcttacct taatttttct gtacctaaat ttcttattaa	240
aatctagaat agcactacat ttgttttttt aagtgaacgt gatcttggct tataaagtca	300
tttcattttg aatgcaaagc taaaagtatg ttgattatgt atgtatgtat taactccctc	360

tttgcacggt tttgttcaca ctacagatct gtttatatcc gtttatatta ctgcaaatca	420
cttctactaa gaaaaaaaaag tcctttataa gcaagcaaac agaacctggt tcagaatcag	480
cctttatagg agtcattaga atgtcagcga taatgatatg tatagcacac tgaatattta	540
attaccagcc ctgccactag aatgcctttc catatataat gtgtattaca tattcacatt	600
tcagatgcaa ccgccagttt taatgccgat ttcagttgta atttgttttt gttttgacag	660
gatgaatgct aagtgccttg ttaagataaa gttgggctta attctgaaat gaatggtagg	720
ggcatgctgc ng	732

<210> 736
 <211> 735
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(735)
 <223> n may be a or g or c or t/u

<400> 736	
aanccccctt ttgaaatecn tntacttggt ctttttgcag gatcccatcg attcgaattc	60
gtcgacccac gcgtccgggg ggaattaatg tttaggtgcg ggtgggggga gcagccgaga	120
aactgagggg aaactgagca ggggatgaac atggcatcgg gcgacacgct ctacattgcc	180
tctgatggct ccgagatgcc cgcggagatc gtggagttgc acgagattga ggtggaatgt	240
atccctgtgg aaactattga gaccaccgtg gtcggggacg acgaggacga tgacgacgaa	300
tcagggcacc accagcagcc tatgatcgct ctgcagccct tggactccga cgacgggggc	360
cattcccacc accaagaggt gatcctgggt canaccggg aagaggtggt cgggggggat	420
gactcggatc tcagggccga cgatggctac gaggaccaga tccttatecc ggtacctgca	480
ccggctggag aggacgagta catcgagcag actctggtga cagtggccgg caagagctct	540
ggggggcgca tgaagaaagg gggaggcggg agcggcaaga anagcagcaa gaaaagctct	600
tgagttgggg ccnaggcgag cgggaggaaa tgggancaga aacaagtgca gatcaagacc	660

ctggaggggg agttctcggg cactattgtg gggcttcaan atgaataana aaaaactttg 720
gcccnntgan nacan 735

<210> 737
<211> 736
<212> DNA
<213> *Xenopus laevis*

<220>
<221> misc_feature
<222> (1)..(736)
<223> n may be a or g or c or t/u

<400> 737
ttgatncccc tttttgaaat nccgtctact tgttcttttt gcaggatccc atcgattcga 60
attcgtcgac ccacgcgtcc gcaacatggc ggctcttaca tccttagtat cgtacagcag 120
tggttcagag gctgatagtg agtccgatag tgaagattgc agcgcacatt taaaagtttt 180
acccccagga acaggagttt taagagttgt ggactcagca ccggaggtag cggccaagga 240
agatgtggag actggacatc accttgatcc ttatgtcaaa gaggttcaat ttaatcctac 300
ctatgagaca atgtttgcac cagagtttgg cccaacaat ccgttcaaaa cacagcagat 360
ggctgctcct aggaacatgc tctcaggatt tgctgaacca acgcatatta acgatttcat 420
gtttgaacaa cagagaagaa catttgcaac atatggttat gcactagatc cttccataga 480
caatcgggaa accagcacta agtatattgg atctgttgat gaagcagaaa agaatacagg 540
tttaacagta tttgaatcca cacagaagaa atctgacaaa aggaagaaag taaaaggaag 600
cgatgcctca aacatagacg gttttcttgg cccttgggca aaatatattg atgaaaagga 660
tgttgcaaaa ctttcanagg aagagcanaa ggagttggga cnaaatacca gccgaaaagg 720
cagaanaggg gaaaat 736

<210> 738
<211> 728
<212> DNA
<213> *Xenopus laevis*

<220>

<221> misc_feature
<222> (1)..(728)
<223> n may be a or g or c or t/u

<400> 738
ttganncccc tttttgaaat ncatctactt gttcttttttg caggatccca tcgattcgaa 60
ttcgtcgacc cacgcgtccg gttagatggt tcttttaaaga caaaaaacaa gctaattggac 120
aatcaatttt tgtgtacctt tgtatatgag aaaacactgt tcttggcatt gccttggttg 180
tctgttttagc ttttaagaagt tattgtcatt ctatgtgcaa cgacatccag tttattccac 240
atttctttat ataatttcag tgtatgcctg attggtttct ttcattctat ttagtagctt 300
tcaatctgaa cctgtaaatg taagacaacc gttaaataga gcagctgagc tgttttatag 360
tagattagta ccataaatgt atcctttcta cttccattag tgacattgtg gctctgataa 420
aaatatagtc catcctgaaa aaagcacttg tagtcataat aattcctttt gcttttagta 480
gcttggttag ctttccattt ggttttcacg caagatccat tgcaggcaat ggattgatta 540
aaaaaatagc agagttaatg gtaccaaatt ctgttataaa ggtaccggat atatttcaaa 600
tctttaattt catgtatctg aatattattt atatgtataa aatatattaa ttgtttgatt 660
tcaggagctg ttatgagtat tgtttggttt aatcacataa ngggacaata gcatcaaaat 720
attggtgn 728

<210> 739
<211> 729
<212> DNA
<213> Xenopus laevis

<220>
<221> misc_feature
<222> (1)..(729)
<223> n may be a or g or c or t/u

<400> 739
annccctttt ttgaaatacn agtctacttg ttcttttttg aggatcccat cgattcgaat 60
tcgtcgaccc acgcgtccgc aggaaacatg agagagtaac cagctttccg caaacaacct 120
cgtttggttg aatgttccca acttcctggg atgttttgtg tgctttccag ctgactcctc 180

ctactgtttg accggctggg aagctgcagg caaggattca atgacagagc ttctctcttc	240
taaaggcacc acatacagaa actggggata tgtactctat gatactcatt ggggctgcct	300
ttttccactc cgactatctc cgtctcttcg agcagctgcc tgcctccatc cataacatga	360
tagatcaaac acagaactgt gatgatatca ctatgaattt catggtggcc aatcacttgg	420
ggaaggcgtc cgggggtactt gtcaaacctc cagatatgag aaacctggaa aaagaagcag	480
gaagtggata tacagggatg tggcacagag cagaacatct cctgcagaga tcctattgct	540
tgaacaagct ggctgagatt tacggcacia tgcccttgaa atattccagc attatgatct	600
cacagtttgg cttccccaac tatgcccaacc acaaactctaa gatataggga gttattttatc	660
aagctcggaa tatccgaacc tcgaataatt cgtcgttttt ggaggaaaaa aaacaaactg	720
caaatatatt	729

<210> 740
 <211> 720
 <212> DNA
 <213> *Xenopus laevis*

<220>
 <221> misc_feature
 <222> (1)..(720)
 <223> n may be a or g or c or t/u

<400> 740	
ttgaaatcca tctacttggt ctttttgcag gatcccatcg attcgaattc gtcgaccac	60
gcgtccggcc aaaaacaacc gtgacctgga ttttactggt gacattgatt tcaagggcca	120
gctgtgcgag ttgtcctggt cgacagacta tagaatgcgt tgaaactaca agcaagctga	180
cctgcctgaa gaaactgaat cccaatgcat catgtataac atttagccgt gtggttttat	240
ttacattgcg tacaaagttt taaccctgc tgctagccac aaatggggaa tgtttttagaa	300
gcccagttca atgtagagt caaggagttc cttgggttata ccaaagcac tgatcttgct	360
ctctacagtg gccatttagg cttgagtatt cagctcggct ggattcatag tgtaaataaa	420
gatccatagt ggatacaaac cacctgttta atactgtaca acttaagagc cccaacagt	480

tgctcctgcct ttagcagggtc tctctggagg cattcctttt tgtttttagta gggaattcag	540
tcagaatgaa ttgctagaat ttangacttc attttgactg tagagaaccc taaacctcca	600
ttacggagtg ggcctaaggg gtgtctacac tgcaagagta ttcagccctt gctggcagca	660
aagtgttaag ctccaaagng tgcattccca ttttactttt ttttttatta aaatgggann	720

<210> 741
 <211> 734
 <212> DNA
 <213> Xenopus laevis

<220>
 <221> misc_feature
 <222> (1)..(734)
 <223> n may be a or g or c or t/u

<400> 741	
tgganncccc tttttgaatc ccgtctcttg ttctttttgc aggatcccat cgattcgaat	60
tcgtcgaccc acgcgtccga atttttctaa agacctttat tttagagctt ctttaciaaag	120
attgttgaaa tatgaaagtt tcatagaaat atcaagccgt cttgtcaaac acaccaaatt	180
aacaaaaaaaaaaaaactata tatttcagag ctcacagagc ttaaagagca aaggattata	240
tgcgggccagc caaaataccc cttgtattcc ctggcagcca tgtaaactctg ctgcgttttg	300
tccaactcat ttgcctggaa acacagtgga gattttgttt ggtacttcaa caccatgaca	360
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